

Iowa Prison Industries
Division of the Department of Corrections

SIGN CATALOG



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This catalog contains just a few of the signs manufactured at Iowa Prison Industries - Please contact Teresa for any additional MUTCD or custom signs that you need.

Dear Valued Customer:

We are pleased to present you with our newest *Sign Selector*, developed from decades of experience as your signage provider. It contains more than 2000 products, from high-quality signs to many items you will find useful in your own signage operations. These pages will serve you well when determining your signage needs.

Iowa Prison Industries receives no taxpayer appropriations, which means our future as *Iowa's largest sign supplier* depends on your satisfaction.

Our purpose, in the words of our Mission Statement, is to *employ staff and offenders who are dedicated to providing exceptional service, reasonable prices, and quality products*. Iowa Prison Industries is the largest rehabilitative program within the Iowa Department of Corrections. We use the business model to teach offenders marketable job skills, employing the latest techniques and modern equipment, with the ultimate goal of returning them to society as honest citizens. Offenders who complete our programs have a lower return-to-prison rate than those who do not. With you as our partner, we will continue to meet this vital commitment.

Please continue to use our products and provide us with the valuable input necessary for us to meet your needs. We anticipate a bright future working with you as we strive to meet our goals of providing you with a quality product that will improve the safety of our customers.



About Iowa Prison Industries

Iowa Prison Industries (IPI) is the work arm of the Iowa Department of Corrections and consists of manufacturing, farming and private sector work programs. Each business is 100% self-funding and, since 1996, has returned over \$10 million in revenue to the General Fund for education, taxes, family support and room and board.

Additionally, IPI manages the Federal surplus operations and supervises approximately 100 offenders in move and install activities around the state. IPI farms are located around the state and employ offenders in various farm activities such as row crop and livestock work programs.

Private Sector Work Programs are available to offenders that are scheduled for release in three years or less. This special program operates under the Bureau of Justice, PIE Program and allows private companies to employ offenders in various work programs.

In total, IPI employs over 700 offenders daily in one of our work programs, accounting for over 1 million hours of inmate work training in the course of a year.

Iowa Prison Industries has an Advisory Board consisting of private citizens representing banking, education, agriculture, labor, voc-education and one member of the parole board. Board meetings are held quarterly. The public is welcome to attend any meeting to better understand how they might play a role in inmate rehabilitation.

Iowa Prison Industries may produce and sell products to any tax-supported institution or governmental subdivision in any level of government which includes the state, county, city, or school corporation.

Iowa Prison Industries may sell products to employees of those entities, nonprofit organizations including parochial schools, churches, or fraternal organizations, nonprofit health care facilities serving Medicaid or social security patients.



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Manual on Uniform Traffic Control Devices (MUTCD)

2009 Edition Signs

The first section of our catalog provides a complete listing of the items and their sizes which we produce following the specifications provided in the MUTCD 2009 edition manual from the U.S. Department of Transportation Federal Highway Administration. The MUTCD number as well as the standard sizes available are listed.

Speciality sizes and colors can be substituted upon request but be aware that any substitutions not listed in the catalog may not conform to MUTCD requirements. In addition, unless it is noted in the sign illustration below, "We insert any message here", any special requests may entail additional specialty sign charges.

Regulatory Sign and Plaques

R
E
G
U
L
A
T
O
R
Y

S
I
G
N
S
&
P
L
A
Q
U
E
S

Stop and Yield Signs and Plaques



R1-1
30" x 30"
36" x 36"
48" x 48"



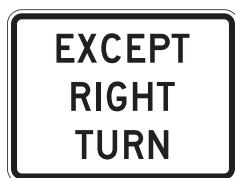
R1-3P
18" x 6"
30" x 12"



R1-2 *
30" x 30" x 30"
36" x 36" x 36"
48" x 48" x 48"
60" x 60" x 60"



R1-2aP
24" x 18"
36" x 30"
48" x 36"



R1-10P
24" x 18"

* Please Note: The 30" x 30" x 30" R1-2 Yield sign size is not recommended and is not returnable.
** When ordering please note right or left arrow.

Movement Prohibition and Lane Control Signs and Plaques



R3-1
24" x 24"
36" x 36"
48" x 48"



R3-2
24" x 24"
36" x 36"
48" x 48"



R3-3
24" x 24"
36" x 36"
48" x 48"



R3-4
24" x 24"
36" x 36"
48" x 48"

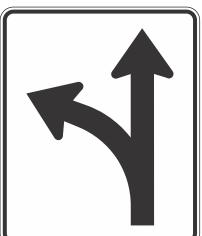


R3-5 **
30" x 36"

Movement Prohibition and Lane Control Signs and Plaques (cont.)



R3-5a
30" x 36"



R3-6 **
30" x 36"



R3-7 **
30" x 30"
36" x 36"



R3-5bP
30" x 12"



R3-5cP
24" x 12"



R3-5dP
30" x 12"



R3-5eP
30" x 12"



R3-5fP
30" x 12"



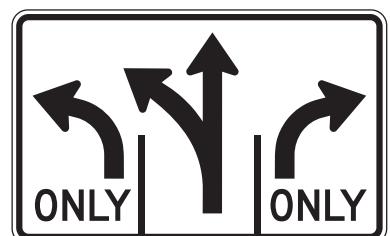
R3-5gP
30" x 12"



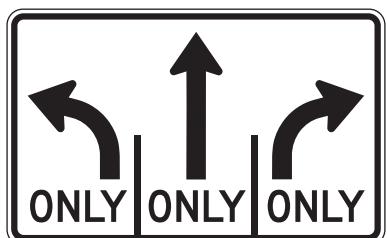
OR



R3-8 **
Varies x 30"
Varies x 36"



R3-8a **
Varies x 30"
Varies x 36"



R3-8b **
Varies x 30"
Varies x 36"



R3-18
24" x 24"
36" x 36"
48" x 48"



R3-20L
24" x 36"



R3-20R
24" x 36"



R3-27
24" x 24"
36" x 36"
48" x 48"



R3-33
78" x 36"

**** When ordering please note right or left.**

Center and Reversible Lane Control Signs and Plaques



R3-9a
30" x 36"



R3-9b
24" x 36"
36" x 48"



R3-9cP
30" x 12"



R3-9dP
30" x 12"



R3-9f
30" x 42"
36" x 54"



R3-9e
108" x 48"

END REVERSE LANE
AT Colorado Blvd

OR

END REVERSE LANE
400 FEET

R3-9g
108" x 36"

BEGIN REVERSE LANE
AT Colorado Blvd

OR

BEGIN REVERSE LANE
500 FEET

R3-9h
108" x 36"



R3-9i
108" x 48"

Jughandle Regulatory Signs



R3-23 **
60" x 36"



R3-23a **
60" x 36"



R3-24 **
72" x 18"



R3-24a **
60" x 24"



R3-24b **
72" x 18"



R3-25 **
72" x 18"

When ordering please note right or left.

Jughandle Regulatory Signs (cont.)



R3-25a **
60" x 24"



R3-25b **
72" x 18"



R3-26 **
60" x 24"



R3-26a **
72" x 18"

***When ordering please note right or left.*

Passing, Keep Right, and Slow Traffic Signs



**DO
NOT
PASS**

R4-1

18" x 24"
24" x 30"
36" x 48"
48" x 60"



**PASS
WITH
CARE**

R4-2

18" x 24"
24" x 30"
36" x 48"
48" x 60"



**SLOWER
TRAFFIC
KEEP
RIGHT**

R4-3

18" x 24"
24" x 30"
36" x 48"
48" x 60"



**TRUCKS
USE
RIGHT
LANE**

R4-5

24" x 30"
36" x 48"
48" x 60"



R4-7

18" x 24"
24" x 30"
36" x 48"
48" x 60"



R4-7a

18" x 24"
24" x 30"
36" x 48"
48" x 60"



**KEEP
RIGHT**

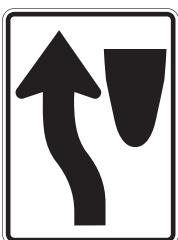
R4-7b

18" x 24"
24" x 30"
36" x 48"
48" x 60"



R4-7c

18" x 30"



R4-8

18" x 24"
24" x 30"
36" x 48"
48" x 60"



R4-8a

18" x 24"
24" x 30"
36" x 48"
48" x 60"



R4-8b

18" x 24"
24" x 30"
36" x 48"
48" x 60"



R4-8c

18" x 30"

Passing, Keep Right, and Slow Traffic Signs (cont.)



R4-9

18" x 24"

24" x 30"

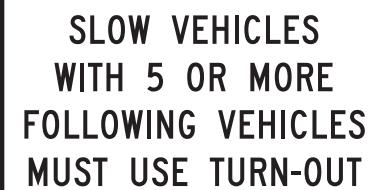
36" x 48"

48" x 60"



R4-10

48" x 48"



R4-12

42" x 24"



R4-13

42" x 24"



R4-14

30" x 42"



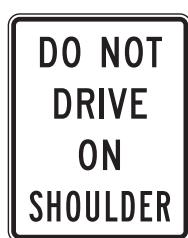
R4-16

18" x 24"

24" x 30"

36" x 48"

48" x 60"



R4-17

18" x 24"

24" x 30"

36" x 48"

48" x 60"



R4-18

18" x 24"

24" x 30"

36" x 48"

48" x 60"

Selective Exclusion Signs



DO NOT
ENTER

R5-1

30" x 30"

36" x 36"

48" x 48"



**WRONG
WAY**

R5-1a

30" x 18"

36" x 24"

42" x 30"



R5-2

24" x 24"

30" x 30"

36" x 36"



**NO
TRUCKS**

R5-2a

24" x 24"

30" x 30"

36" x 36"



**NO
MOTOR
VEHICLES**

R5-3

24" x 24"



**NO
COMMERCIAL
VEHICLES**

R5-4

24" x 30"

36" x 48"



**NO
VEHICLES
WITH LUGS**

R5-5

24" x 30"

36" x 48"

48" x 60"



R5-6

24" x 24"

30" x 30"

36" x 36"

48" x 48"



**NO
NON-MOTORIZED
TRAFFIC**

R5-7

30" x 24"

42" x 24"

48" x 30"

Selective Exclusion Signs (cont.)



R5-8
30" x 24"
42" x 24"
48" x 30"



R5-10a
30" x 36"



R5-10b
30" x 18"



R5-11
30" x 24"



R5-10c
24" x 12"



R9-3
18" x 18"
24" x 24"
30" x 30"



R9-13
18" x 18"
24" x 24"
30" x 30"



R9-14
18" x 18"
24" x 24"
30" x 30"

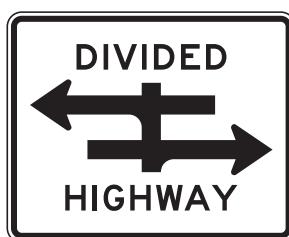
ONE WAY and Divided Highway Crossing Signs



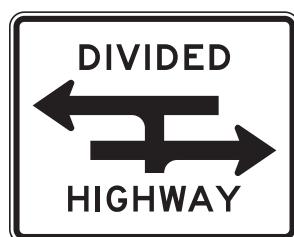
R6-1 **
36" x 12"
54" x 18"



R6-2 **
18" x 24"
24" x 30"
30" x 36"
36" x 48"
48" x 60"



R6-3
30" x 24"
36" x 30"



R6-3a
30" x 24"
36" x 30"



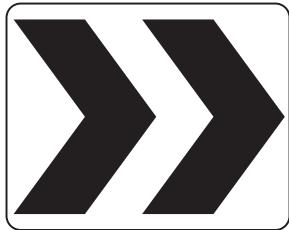
R6-6
24" x 30"
30" x 36"



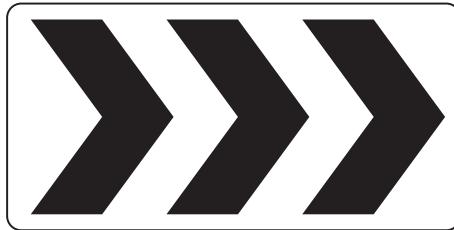
R6-7
24" x 30"
30" x 36"

*** * When ordering please note right or left.**

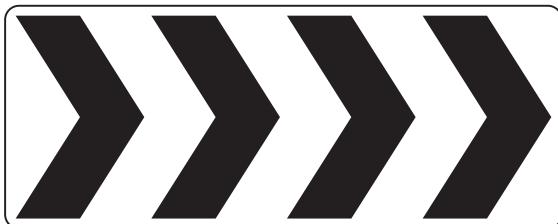
Roundabout Signs and Plaques



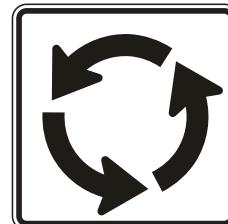
R6-4
30" x 24"



R6-4a
48" x 24"



R6-4b
60" x 24"



R6-5P
30" x 30"

Parking and Standing Signs and Plaques



R7-1 **
12" x 18"



R7-2
12" x 18"



R7-2a
12" x 18"



R7-3 **
12" x 18"



R7-4 **
12" x 18"



R7-5 **
12" x 18"



R7-6 **
12" x 18"



R7-7 **
12" x 18"



R7-8 **
12" x 18"



R7-8P
18" x 9"



R7-20
24" x 18"



R7-21 **
12" x 18"



R7-21a **
12" x 18"



R7-22 **
12" x 18"



R7-23 **
12" x 18"



R7-23a **
12" x 18"



R7-107 **
12" x 18"



R7-108
12" x 18"

****When ordering please note right, left, or both.**

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Parking and Standing Signs and Plaques (cont.)



R7-201aP
12" x 6"

** When ordering please note
right, left, or both.



Parking and Standing Signs and Plaques (cont.)



R8-4
30" x 24"
48" x 36"



R8-5
24" x 30"
36" x 48"
48" x 60"



R8-6
24" x 30"
36" x 48"
48" x 60"



R8-7
30" x 24"
48" x 36"

Pedestrian Signs and Plaques



R9-1
18" x 24"



R9-2
12" x 18"



R9-3
18" x 18"
24" x 24"
30" x 30"



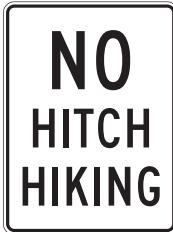
R9-3a
12" x 18"



R9-3bP **
18" x 12"



R9-4
18" x 18"
24" x 24"



R9-4a
12" x 18"
18" x 24"



R10-1
12" x 18"



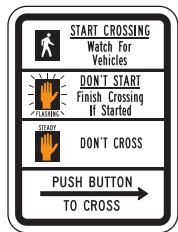
R10-2
9" x 12"



R10-3 **
9" x 12"



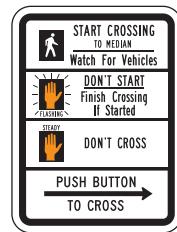
R10-3a **
9" x 15"



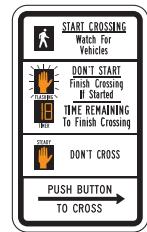
R10-3b **
9" x 12"



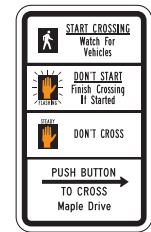
R10-3c **
9" x 12"



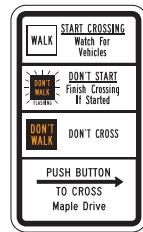
R10-3d **
9" x 12"



R10-3e **
9" x 15"



R10-3f **
9" x 15"



R10-3g **
9" x 15"

**** When ordering please note right or left.**

Pedestrian Signs and Plaques



R9-3a
12" x 18"



R9-3bP **
18" x 12"



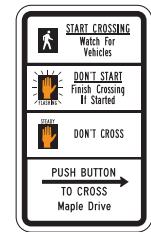
R10-2
9" x 12"



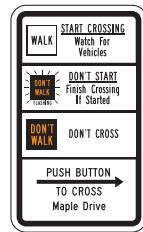
R10-3 **
9" x 12"



R10-3a **
9" x 15"



R10-3f **
9" x 15"



R10-3g **
9" x 15"

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Pedestrian Signs and Plaques (cont.)



R10-3h **
9" x 15"



R10-3i **
9" x 15"



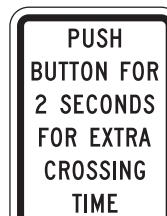
R10-4 **
9" x 12"



R10-4a **
9" x 15"



R10-25
9" x 12"



R10-32P
9" x 12"

Traffic Signal Signs and Plaques



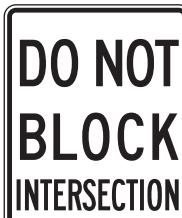
R10-5
24" x 30"
30" x 36"
48" x 60"



R10-6
24" x 36"
36" x 48"



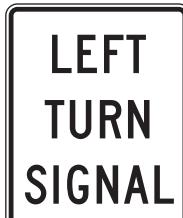
R10-6a
24" x 30"
36" x 42"



R10-7
24" x 30"



R10-8
36" x 42"
60" x 72"



R10-10
30" x 36"

**



R10-11
24" x 30"
36" x 48"



R10-11a
30" x 36"
36" x 48"



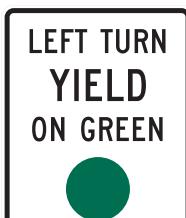
R10-11b
36" x 36"



R10-11c
30" x 42"



R10-11d
30" x 42"



R10-12
30" x 36"



R10-13
42" x 30"



R10-14
36" x 42"



R10-14a
60" x 24"

**** When ordering please note right or left.**

Traffic Signal Signs and Plaques (cont.)



R10-15R
30" x 30"



R10-15L
30" x 30"



R10-16
30" x 36"



R10-17a
36" x 48"



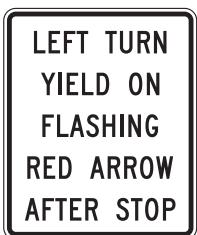
OR



R10-20aP
24" x 18"
24" x 24"



R10-23
24" x 30"



R10-27
30" x 36"



R10-30
30" x 36"



R10-31P
24" x 9"

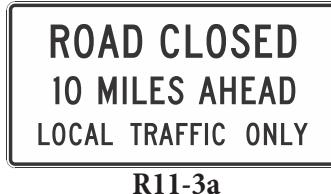
Road Closed and Weight Limit Signs



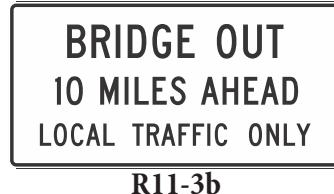
R11-1
24" x 30"



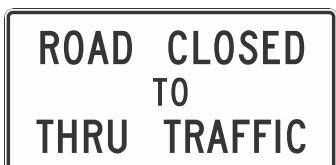
R11-2 **
48" x 30"



R11-3a
60" x 30"



R11-3b
60" x 30"



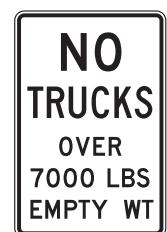
R11-4
60" x 30"



R12-1
24" x 30"
36" x 48"



R12-2
24" x 30"
36" x 48"



R12-3
24" x 36"



R12-4
36" x 24"



R12-5
24" x 36" - 3-1/2" HGD
36" x 48" - 5" HGD
48" x 60" - 6" HGD

**** Alternate Message: "BRIDGE CLOSED or BRIDGE OUT"**

Truck Signs

**TRUCKS
OVER 10 TONS
MUST ENTER
WEIGH STATION
NEXT RIGHT**

R13-1

72" x 54"

96" x 72"

120" x 90"

**TRUCK
ROUTE**

R14-1

24" x 18"



R14-2

24" x 24"

30" x 30"

36" x 36"

42" x 42"



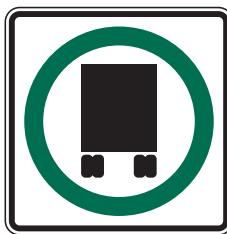
R14-3

24" x 24"

30" x 30"

36" x 36"

42" x 42"



R14-4

30" x 30"

36" x 36"

42" x 42"



R14-5

30" x 30"

36" x 36"

42" x 42"

Headlight Use Signs

**LIGHTS
ON WHEN
USING
WIPERS**

R16-5

24" x 30"

36" x 48"

48" x 60"

**LIGHTS
ON
WHEN
RAINING**

R16-6

24" x 30"

36" x 48"

48" x 60"

**TURN ON HEADLIGHTS
NEXT 15 MILES**

R16-7

48" x 15"

72" x 24"

96" x 30"

**TURN ON
HEADLIGHTS**

R16-8

30" x 15"

48" x 24"

60" x 30"

**CHECK
HEADLIGHTS**

R16-9

30" x 15"

48" x 24"

60" x 30"

**BEGIN DAYTIME
HEADLIGHT SECTION**

R16-10

48" x 15"

72" x 24"

96" x 30"

**END DAYTIME
HEADLIGHT SECTION**

R16-11

48" x 15"

72" x 24"

96" x 30"

Other Regulatory Signs and Symbols



R16-4
36" x 24"
48" x 36"
60" x 48"

Ramp Metering Signs



R10-28
24" x 30"



R10-29
36" x 24"

Unsignalized Pedestrian Crosswalk Signs



R1-5 **
36" x 36"



R1-5a **
36" x 48"



R1-5b **
36" x 36"



R1-5c **
36" x 48"



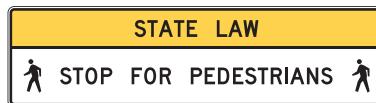
R1-6
12" x 36"



R1-6a
12" x 36"



R1-9
90" x 24"



R1-9a
90" x 24"

Speed Limit and Photo Enforcement Signs and Plaques



R2-1
18" x 24"
24" x 30"
30" x 36"
36" x 48"
48" x 60"



R2-2P
24" x 24"
36" x 36"
48" x 48"



R2-3P
24" x 24"
36" x 36"
48" x 48"



R2-4P
24" x 30"
36" x 48"
48" x 60"



R2-4a
24" x 48"
36" x 72"
48" x 96"

**** When ordering please note right or left.**

Speed Limit and Photo Enforcement Signs and Plaques (cont.)

R2-5P
24" x 18"



R2-6P
24" x 18"
36" x 24"
48" x 36"



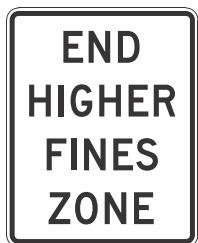
R2-6aP
24" x 18"
36" x 24"
48" x 36"



R2-6bP
24" x 18"
36" x 24"
48" x 36"



R2-10
24" x 30"
36" x 48"
48" x 60"



R2-11
24" x 30"
36" x 48"
48" x 60"



R2-5aP
24" x 6"



R2-5cP
24" x 6"



R2-5bP
24" x 6"

Warning Signs and Plaques

Horizontal Alignment Signs and Plaques



W1-1 **
30" x 30"
36" x 36"
48" x 48"



W1-1a **
36" x 36"
48" x 48"



W1-2 **
30" x 30"
36" x 36"
48" x 48"



W1-2a **
36" x 36"
48" x 48"



W1-3 **
30" x 30"
36" x 36"
48" x 48"



W1-4 **
30" x 30"
36" x 36"
48" x 48"



W1-5 **
30" x 30"
36" x 36"
48" x 48"



W1-6
48" x 24"
60" x 30"



W1-8
18" x 24"
24" x 30"
30" x 36"
36" x 48"



W1-10 **
36" x 36"
48" x 48"



W1-10a **
36" x 36"
48" x 48"



W1-10b **
36" x 36"
48" x 48"



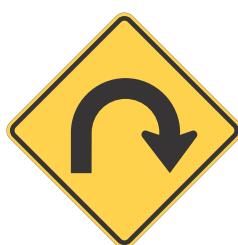
W1-10c **
36" x 36"
48" x 48"



W1-10d **
36" x 36"
48" x 48"



W1-10e **
36" x 36"
48" x 48"



W1-11
30" x 30"
36" x 36"
48" x 48"



W1-13
36" x 36"
48" x 48"



W1-15
30" x 30"
36" x 36"
48" x 48"



W13-1P
18" x 18"
24" x 24"
30" x 30"



W13-2
24" x 30"
36" x 48"
48" x 60"

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Horizontal Alignment Signs and Plaques (cont.)



W13-3

24" x 30"

36" x 48"

48" x 60"



W13-6

24" x 42"

36" x 60"

48" x 84"



W13-7

24" x 42"

36" x 60"

48" x 84"

Vertical Grade Signs and Plaques



W7-1

24" x 24"

30" x 30"

36" x 36"

48" x 48"



W7-1a

24" x 24"

30" x 30"

36" x 36"

48" x 48"



W7-2P

24" x 18"



W7-2bP

24" x 18"



W7-3P

24" x 18"



W7-3aP

24" x 18"



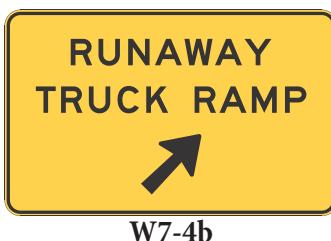
W7-3bP

24" x 18"



W7-4

78" x 48"



W7-4b

78" x 60"



W7-4c

78" x 60"

Vertical Grade Signs and Plaques (cont.)



W7-4dP
24" x 12"



W7-4eP
24" x 12"



W7-6
30" x 30"
36" x 36"
48" x 48"



W7-4fP
24" x 12"

Miscellaneous Warning Signs



W5-1
30" x 30"
36" x 36"
48" x 48"



W5-2
30" x 30"
36" x 36"
48" x 48"



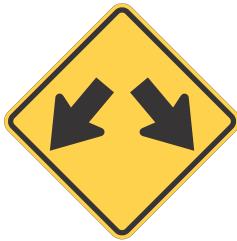
W5-3
30" x 30"
36" x 36"
48" x 48"



W6-1
36" x 36"
48" x 48"



W6-2
36" x 36"
48" x 48"



W12-1
30" x 30"
36" x 36"



W12-2
30" x 30"
36" x 36"
48" x 48"



W12-2a
78" x 24"



W14-1
24" x 24"
30" x 30"
36" x 36"
48" x 48"

Miscellaneous Warning Signs (cont.)



W14-1a **
36" x 8"



W14-2a **
36" x 8"



W14-2
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W19-1
144" x 48"



W19-2
144" x 48"



W19-4
48" x 48"



W19-5
90" x 48"



W19-3
48" x 48"



W3-1
30" x 30"
48" x 48"



W3-2
30" x 30"
48" x 48"



W3-3
30" x 30"
48" x 48"



W3-4
30" x 30"
36" x 36"
48" x 48"



W3-6
36" x 36"
48" x 48"
60" x 60"

** When ordering please note right or left.

Roadway and Weather Condition and Advance Traffic Control Signs and Plaques (cont.)



W3-7
36" x 36"



W3-8
36" x 36"



W8-1
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W8-2
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W8-3
30" x 30"
36" x 36"
48" x 48"



W8-4
24" x 24"
36" x 36"
48" x 48"



W8-5
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W8-5P
24" x 18"
30" x 24"
36" x 36"
36" x 30"



W8-5aP
24" x 12"
30" x 18"



W8-5bP
24" x 18"
30" x 24"
36" x 30"



W8-5cP
24" x 18"
30" x 24"
36" x 30"



W8-7
24" x 24"
36" x 36"
48" x 48"



W8-8
24" x 24"
36" x 36"
48" x 48"



W8-9
24" x 24"
36" x 36"
48" x 48"



W8-11
36" x 36"
48" x 48"



W8-12
36" x 36"
48" x 48"



W8-13
24" x 24"
36" x 36"
48" x 48"



W8-14
24" x 24"
36" x 36"
48" x 48"

Roadway and Weather Condition and Advance Traffic Control Signs and Plaques (cont.)



W8-15
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W8-15P
24" x 18"
30" x 24"
36" x 30"



W8-16
24" x 24"
30" x 30"
36" x 36"
48" x 48"



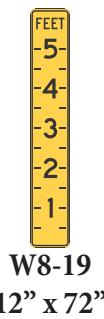
W8-17
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W8-17P
24" x 18"
30" x 24"
36" x 30"



W8-18
24" x 24"
36" x 36"
48" x 48"



W8-19
12" x 72"



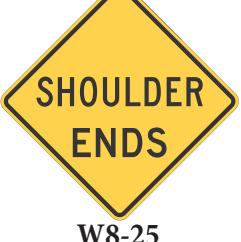
W8-21
24" x 24"
36" x 36"
48" x 48"



W8-22
24" x 24"
36" x 36"
48" x 48"



W8-23
24" x 24"
36" x 36"
48" x 48"



W8-25
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W17-1 **
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W23-2
36" x 36"

Reduced Speed Limit Ahead Signs



W3-5
36" x 36"
48" x 48"



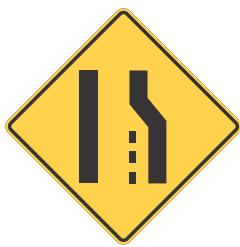
W3-5a
36" x 36"
48" x 48"

**** Can insert "Speed Bump" instead of "Speed Hump".**

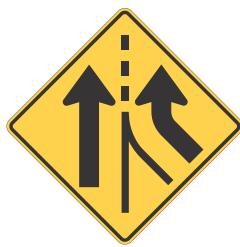
Merging and Passing Signs and Plaques



W4-1 **
30" x 30"
36" x 36"
48" x 48"



W4-2 **
30" x 30"
36" x 36"
48" x 48"



W4-3 **
30" x 30"
36" x 36"
48" x 48"



W4-5 **
36" x 36"
48" x 48"



W4-5P
18" x 24"
24" x 30"



W4-6 **
36" x 36"
48" x 48"



W9-1 **
30" x 30"
36" x 36"
48" x 48"



W9-2 **
30" x 30"
36" x 36"
48" x 48"



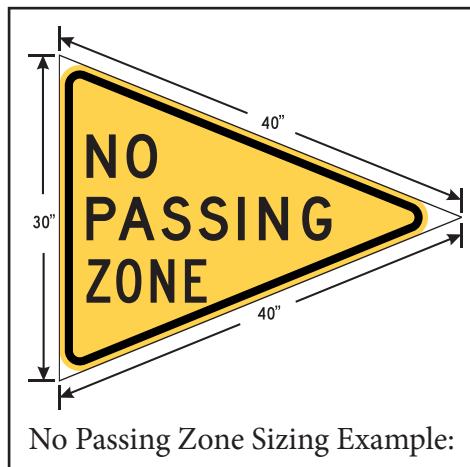
W9-7R
132" x 72"



W9-7L
132" x 72"

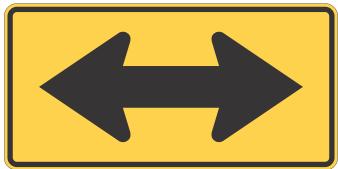


W14-3
40" x 40" x 30"
48" x 48" x 36"
60" x 60" x 48"

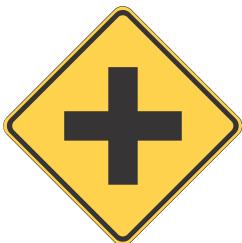


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Intersection Warning Signs and Plaques



W1-7
48" x 24"
60" x 30"



W2-1
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-2
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-3 **
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-4
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-5
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-6
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-7L
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-7R
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W2-8 **
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W16-17P
24" x 12"



W16-12P
24" x 18"



W4-4P
24" x 12"
36" x 18"
48" x 24"



W4-4aP **
24" x 12"
36" x 18"
48" x 24"



W4-4bP
24" x 12"
36" x 18"
48" x 24"



W25-1
24" x 30"



W25-2
24" x 30"

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Vehicular Traffic Warning Signs and Plaques



W8-6
24" x 24"
36" x 36"
48" x 48"



W11-1
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-5
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-5a
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-8
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-10
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-11
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-12P
36" x 30"



W11-14
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-15
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-15a
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-15P
24" x 18"
30" x 24"
36" x 30"

Non-Vehicular Warning Signs



W11-2
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-3
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-4
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-6
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-7
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-9
30" x 30"
36" x 36"
48" x 48"



W11-16
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-17
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-18
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-19
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-20
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-21
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W11-22
24" x 24"
30" x 30"
36" x 36"
48" x 48"



W15-1
24" x 24"
30" x 30"
36" x 36"
48" x 48"

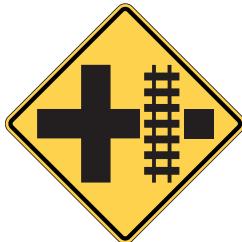
Warning Signs and Plaques for Grade Crossings



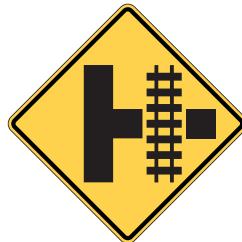
W10-1
36" dia.
48" dia.



W10-1aP
24" x 12"

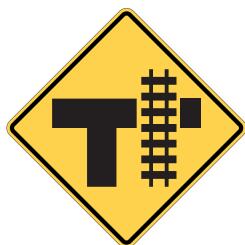


W10-2
36" x 36"
48" x 48"



W10-3
36" x 36"
48" x 48"

Warning Signs and Plaques for Grade Crossings (cont.)



W10-4 **
36" x 36"
48" x 48"



W10-5
36" x 36"
48" x 48"



W10-5P
30" x 24"



W10-7
24" x 24"



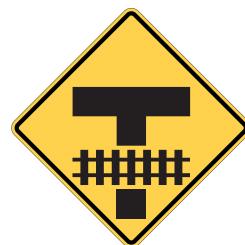
W10-8
36" x 36"
48" x 48"



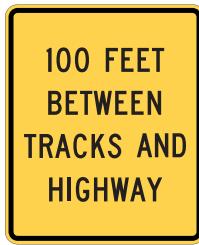
W10-9
36" x 36"
48" x 48"



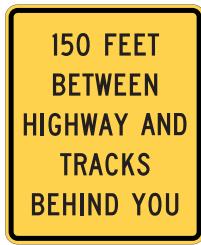
W10-9P
30" x 24"



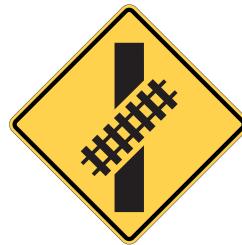
W10-11
36" x 36"
48" x 48"



W10-11a
30" x 36"



W10-11b
30" x 36"



W10-12 **
36" x 36"
48" x 48"



W10-13P
30" x 24"



W10-14P
30" x 24"



W10-14aP
30" x 24"



W10-15P
30" x 24"
36" x 30"

**** When ordering please note right or left.**

Supplemental Warning Plaques



W16-1P
18" x 24"
24" x 30"



W16-2P
24" x 18"
30" x 24"



W16-2aP
24" x 12"
30" x 18"



W16-3P
30" x 24"



W16-3aP
30" x 12"



W16-4P
30" x 24"



W16-5P
24" x 18"



W16-6P **
24" x 18"



W16-7P
24" x 12" **
30" x 18"



W16-8P
Varies x 8"



W16-8aP
Varies x 15"



W16-9P
24" x 12"
30" x 18"
36" x 24"
48" x 36"



W16-10P
24" x 12"
36" x 18"
48" x 24"



W16-10aP
24" x 18"
36" x 30"
48" x 36"



W16-13P
24" x 18"



W16-15P
24" x 12"



W16-18P
24" x 12"

**** When ordering please note right or left.**

Temporary Traffic Control Zone Signs and Plaques

Warning Signs and Plaques

* Note: Orange is only available in HIP or DGC.



W1-1 **
30" x 30"
36" x 36"
48" x 48"



W1-2 **
30" x 30"
36" x 36"
48" x 48"



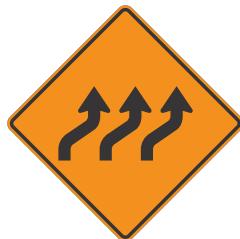
W1-3 **
30" x 30"
36" x 36"
48" x 48"



W1-4 **
30" x 30"
36" x 36"
48" x 48"



W1-4b **
30" x 30"
36" x 36"
48" x 48"



W1-4c **
30" x 30"
36" x 36"
48" x 48"



W1-6
48" x 24"
60" x 30"



W1-8
18" x 24"
30" x 36"



W3-1
30" x 30"
36" x 36"
48" x 48"



W3-2
30" x 30"
36" x 36"
48" x 48"



W3-3
30" x 30"
36" x 36"
48" x 48"



W3-4
30" x 30"
36" x 36"
48" x 48"



W3-5
30" x 30"
36" x 36"
48" x 48"



W3-5a
30" x 30"
36" x 36"
48" x 48"



W4-1 **
36" x 36"
48" x 48"



W4-2 **
30" x 30"
36" x 36"
48" x 48"



W4-3 **
30" x 30"
36" x 36"
48" x 48"



W4-5 **
36" x 36"
48" x 48"



W4-5P
18" x 24"
24" x 30"



W4-6 **
30" x 30"
36" x 36"
48" x 48"

**** When ordering please note right or left.**

Phone: 1-800-336-5863

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E-mail: teresa.engelbart@iowa.gov

Warning Signs and Plaques (cont.)



W5-1
30" x 30"
36" x 36"
48" x 48"



W5-2
30" x 30"
36" x 36"
48" x 48"



W5-3
30" x 30"
36" x 36"
48" x 48"



W5-4
30" x 30"
36" x 36"
48" x 48"



W6-1
30" x 30"
36" x 36"
48" x 48"



W6-2
30" x 30"
36" x 36"
48" x 48"



W6-3
30" x 30"
36" x 36"
48" x 48"



W6-4
12" x 18"



W7-1
30" x 30"
36" x 36"
48" x 48"



W7-3ap
24" x 18"
36" x 30"



W8-1
30" x 30"
36" x 36"
48" x 48"



W8-2
30" x 30"
36" x 36"
48" x 48"



W8-3
30" x 30"
36" x 36"
48" x 48"



W8-4
30" x 30"
36" x 36"
48" x 48"



W8-5
30" x 30"
36" x 36"
48" x 48"



W8-6
30" x 30"
36" x 36"
48" x 48"



W8-7
30" x 30"
36" x 36"
48" x 48"



W8-8
30" x 30"
36" x 36"
48" x 48"



W8-9
30" x 30"
36" x 36"
48" x 48"



W8-11
30" x 30"
36" x 36"
48" x 48"

* Note: Orange is only available in HIP or DGC.

Warning Signs and Plaques (cont.)



W8-12
30" x 30"
36" x 36"
48" x 48"



W8-14
30" x 30"
36" x 36"
48" x 48"



W8-15
30" x 30"
36" x 36"
48" x 48"



W8-15P
24" x 18"
30" x 24"



W8-17
30" x 30"
36" x 36"
48" x 48"



W8-17P
24" x 18"
30" x 24"



W8-18
24" x 24"
36" x 36"
48" x 48"



W8-23
30" x 30"
36" x 36"
48" x 48"



W8-24
30" x 30"
36" x 36"
48" x 48"



W8-25
30" x 30"
36" x 36"
48" x 48"



W9-1 **
30" x 30"
36" x 36"
48" x 48"



W9-2 **
30" x 30"
36" x 36"
48" x 48"



W9-3
30" x 30"
36" x 36"
48" x 48"



W11-10
30" x 30"
36" x 36"
48" x 48"



W12-1
30" x 30"



W12-2
30" x 30"
36" x 36"
48" x 48"



W13-1P
18" x 18"
24" x 24"
30" x 30"



W13-4P
36" x 36"



W14-3
40" x 40" x 30"
48" x 48" x 36"
64" x 64" x 48"



W20-1
30" x 30"
36" x 36"
48" x 48"

* Note: Orange is only available in HIP or DGC.

**** When ordering please note right or left.**

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Warning Signs and Plaques (cont.)



**DETOUR
1000 FT**

W20-2
30" x 30"
36" x 36"
48" x 48"



**ROAD
CLOSED
1000 FT**

W20-3
30" x 30"
36" x 36"
48" x 48"



**ONE LANE
ROAD
1000 FT**

W20-4
30" x 30"
36" x 36"
48" x 48"



**RIGHT
LANE
CLOSED
1/2 MILE**

W20-5
30" x 30"
36" x 36"
48" x 48"



**2
RIGHT LANES
CLOSED
1/2 MILE**

W20-5a
30" x 30"
36" x 36"
48" x 48"



W20-7
30" x 30"
36" x 36"
48" x 48"



**500
FEET**

W16-2P
24" x 18"
30" x 24"



W21-1
30" x 30"
36" x 36"
48" x 48"



**FRESH
OIL**

W21-2
30" x 30"
36" x 36"
48" x 48"



**ROAD
MACHINERY
AHEAD**

W21-3
30" x 30"
36" x 36"
48" x 48"



**SLOW MOVING
VEHICLE**

W21-4
36" x 18"



**SHOULDER
WORK**

W21-5
30" x 30"
36" x 36"
48" x 48"



**RIGHT
SHOULDER
CLOSED**

W21-5a
30" x 30"
36" x 36"
48" x 48"



**RIGHT
SHOULDER
CLOSED
1000 FT**

W21-5b
30" x 30"
36" x 36"
48" x 48"



**SURVEY
CREW**

W21-6
30" x 30"
36" x 36"
48" x 48"



**UTILITY
WORK
AHEAD**

W21-7
30" x 30"
36" x 36"
48" x 48"



**MOWING
AHEAD**

W21-8
30" x 30"
36" x 36"
48" x 48"



**BLASTING
ZONE
AHEAD**

W22-1
30" x 30"
36" x 36"
48" x 48"



**TURN OFF
2-WAY RADIO
AND
CELL PHONE**

W22-2
42" x 36"



**END
BLASTING
ZONE**

W22-3
36" x 30"
42" x 36"

* Note: Orange is only available in HIP or DGC.

Warning Signs and Plaques (cont.)



W23-1
48" x 24"



W23-2
30" x 30"
36" x 36"
48" x 48"



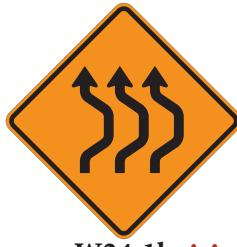
W24-1 **
30" x 30"
36" x 36"
48" x 48"



W24-1cP
24" x 24"
30" x 30"



W24-1a **
30" x 30"
36" x 36"
48" x 48"



W24-1b **
30" x 30"
36" x 36"
48" x 48"



G20-1
36" x 18"
48" x 24"



G20-2
36" x 18"
48" x 24"



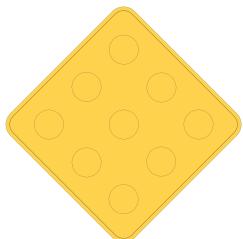
G20-4
36" x 18"

* Note: Orange is only available in HIP or DGC.

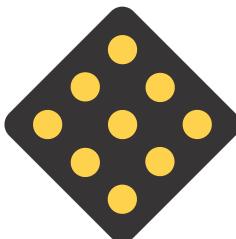
**** When ordering please note right or left.**

Object Markers

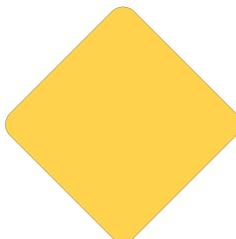
Type 1 Object Markers (Obstructions within the roadway)



OM1-1
18" x 18"

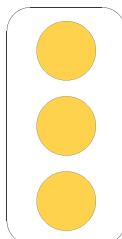


OM1-2
18" x 18"



OM1-3
18" x 18"

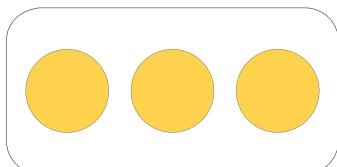
Type 2 Object Markers (Obstructions adjacent to the roadway)



OM2-1V
6" x 12"



OM2-2V
6" x 12"



OM2-1H
12" x 6"



OM2-2H
12" x 6"

Type 3 Object Markers (Obstructions adjacent to or within the roadway)



OM3-L
12" x 36"



OM3-C
12" x 36"

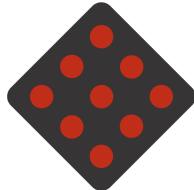


OM3-R
12" x 36"

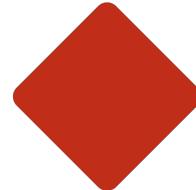
Type 4 Object Markers (End of roadway)



OM4-1
18" x 18"



OM4-2
18" x 18"



OM4-3
18" x 18"

Conventional Road Guide Signs

Route Signs



M1-1
1 or 2 digit
24" x 24"
36" x 36"



M1-1
3 digit
30" x 24"
45" x 36"



M1-2
1 or 2 digit
24" x 24"
36" x 36"

M1-2
3 digit
30" x 24"
45" x 36"



M1-3
1 or 2 digit
24" x 24"
36" x 36"

M1-3
3 digit
30" x 24"
45" x 36"



M1-4
2 digit
Guide Sign Use
24" x 24"
36" x 36"



M1-4
3 digit
Guide Sign Use
30" x 24"
45" x 36"



M1-4
1 or 2 digit
Independent Use
24" x 24"
36" x 36"



M1-4
3 digit
Independent Use
30" x 24"
45" x 36"



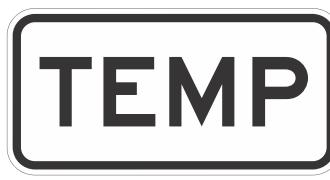
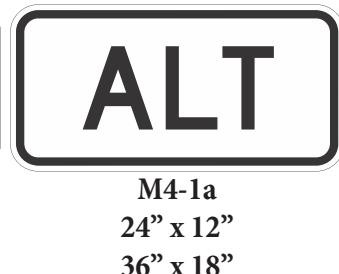
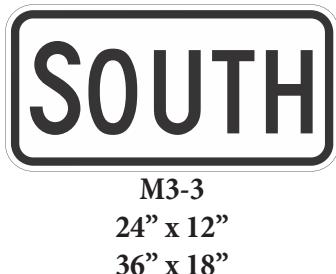
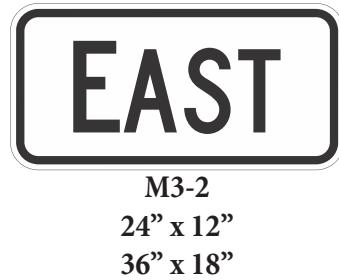
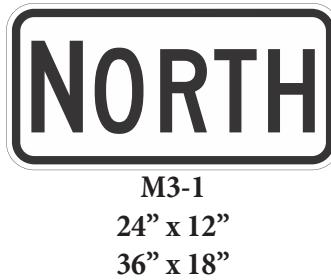
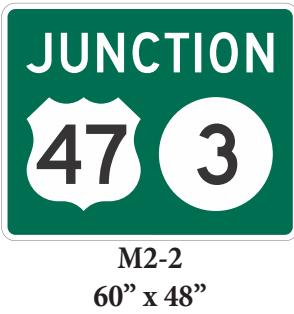
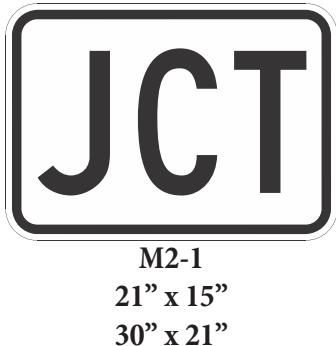
M1-5
24" x 24"
36" x 36"



M1-6
24" x 24"
36" x 36"



M1-7
18" x 18"
24" x 24"
36" x 36"

**Colors:**

Section 2D.12 Design of Route Sign Auxiliaries

Standard:

01 Route sign auxiliaries carrying word legends, except the JCT sign, shall have a standard size of 24 x 12 inches. Those carrying arrow symbols, or the JCT sign, shall have a standard size of 21 x 15 inches. All route sign auxiliaries shall match the color combination of the route sign that they supplement.

Reference: MUTCD 2009 Edition.

Phone: 1-800-336-5863

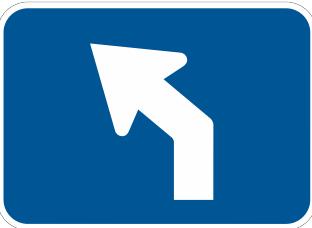
Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

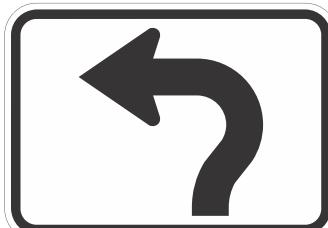
Advance Turn and Directional Arrow Auxiliary Signs



M5-1 **
21" x 15"



M5-2 **
21" x 15"



M5-3 **
21" x 15"



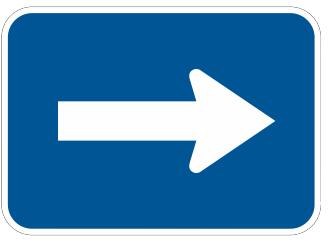
M5-4
24" x 18"
36" x 24"



M5-5
24" x 18"
36" x 24"



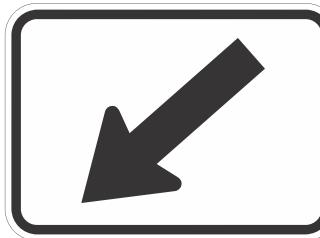
M5-6
24" x 18"
36" x 24"



M6-1
21" x 15"
30" x 21"



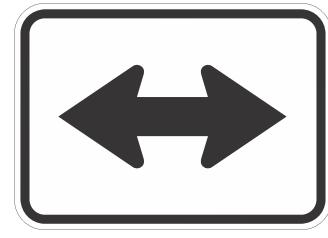
M6-2 **
21" x 15"
30" x 21"



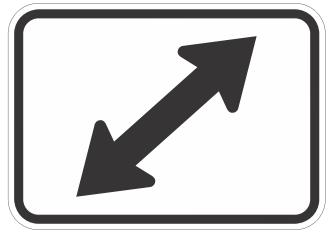
M6-2a **
21" x 15"
30" x 21"



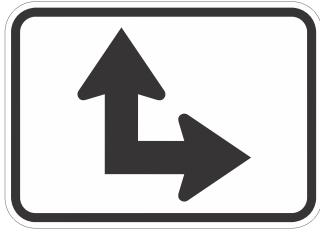
M6-3
21" x 15"
30" x 21"



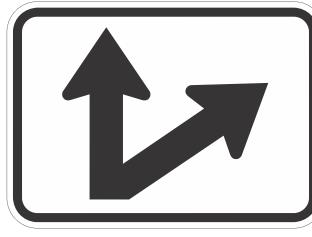
M6-4
21" x 15"
30" x 21"



M6-5 **
21" x 15"
30" x 21"



M6-6 **
21" x 15"
30" x 21"



M6-7 **
21" x 15"
30" x 21"

Colors:

Section 2D.12 Design of Route Sign Auxiliaries

Standard:

01 Route sign auxiliaries carrying word legends, except the JCT sign, shall have a standard size of 24 x 12 inches. Those carrying arrow symbols, or the JCT sign, shall have a standard size of 21 x 15 inches. All route sign auxiliaries shall match the color combination of the route sign that they supplement.

**** When ordering please note right or left.**

Reference: MUTCD 2009 Edition.

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Street Name and Parking Signs



D4-1 **

18" x 15"

30" x 24"



D4-2 **

24" x 30"

30" x 36"

36" x 48"



D6-4

24" x 24"



D6-4a

24" x 12"

** When ordering please note right or left.

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General Information Signs

General Information and Miscellaneous Information Signs



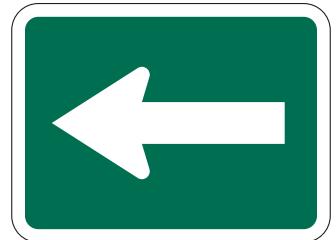
I-8
24" x 24"
30" x 30"



M5-1 **
21" x 15"



M5-2 **
21" x 15"



M6-1
21" x 15"
30" x 21"



M6-2 **
21" x 15"
30" x 21"



M6-3
21" x 15"
30" x 21"

**** When ordering please note right, left, or both.**

School Area Signs and Plaques



S1-1
30" x 30"
36" x 36"
48" x 48"



S3-1
30" x 30"
36" x 36"
48" x 48"



S3-2
30" x 30"
36" x 36"
48" x 48"



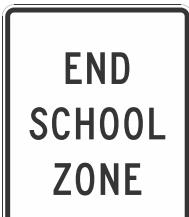
S4-5
30" x 30"
36" x 36"
48" x 48"



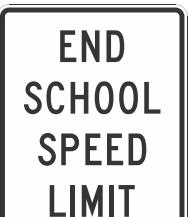
S4-5a
30" x 30"
36" x 36"
48" x 48"



S5-1
24" x 48"
36" x 72"



S5-2
24" x 30"
36" x 48"



S5-3
24" x 30"
36" x 48"



S4-1P
24" x 10"
36" x 18"



S4-2P
24" x 10"
36" x 18"



S4-3P
24" x 8"
36" x 12"



S4-4P
24" x 10"
36" x 18"



S4-6P
24" x 10"
36" x 18"



W16-9P
24" x 12"
30" x 18"
36" x 24"
48" x 36"



S4-7P
24" x 12"
30" x 18"



R1-6b
12" x 36"

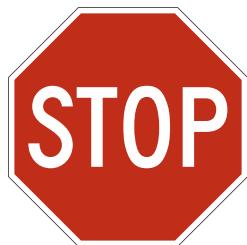


R1-6c
12" x 36"

* Note: The green background color is entitled fluorescent yellow-green.

Traffic Control for Bicycle Facilities

Regulatory Signs and Plaques for Bicycle Facilities (Minimum Sizes)



R1-1
18" x 18"
30" x 30"



R1-2
18" x 18" x 18"
30" x 30" x 30"



R3-17
24" x 18"

AHEAD

R3-17aP
24" x 8"

ENDS

R3-17bP
24" x 8"



R4-1
12" x 18"
18" x 24"



R4-2
12" x 18"
18" x 24"



R4-3
12" x 18"
18" x 24"



R4-4
36" x 30"



R4-7
12" x 18"
18" x 24"



R4-11
30" x 30"



R4-16
12" x 18"
18" x 24"



R5-1b
12" x 18"



R5-3
24" x 24"



R5-6
18" x 18"
24" x 24"



R7-9
12" x 18"



R7-9a
12" x 18"



R9-3
18" x 18"



R9-3cP
12" x 12"



R9-5
12" x 18"



R9-6
12" x 18"

Regulatory Signs and Plaques for Bicycle Facilities (cont.) (Minimum Sizes)



R9-7
12" x 18"



R9-13
18" x 18"



R9-14
18" x 18"



R10-4 **
9" x 12"



R10-22
12" x 18"



R10-24
9" x 15"



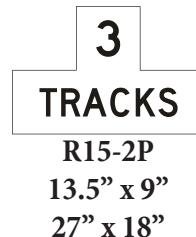
R10-25
9" x 12"



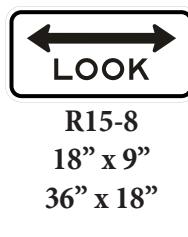
R10-26 **
9" x 15"



R15-1
24" x 4.5"
48" x 9"



R15-2P
13.5" x 9"
27" x 18"



R15-8
18" x 9"
36" x 18"

Warning Signs and Plaques and Object Markers for Bicycle Facilities (Minimum Sizes)



W1-1 **
18" x 18"
24" x 24"



W1-2 **
18" x 18"
24" x 24"



W1-3 **
18" x 18"
24" x 24"



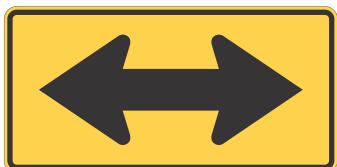
W1-4 **
18" x 18"
24" x 24"



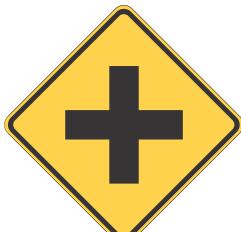
W1-5 **
18" x 18"
24" x 24"



W1-6
24" x 12"
36" x 18"



W1-7
24" x 12"
36" x 18"



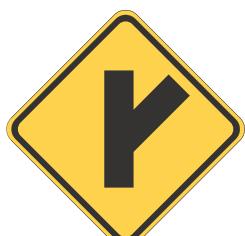
W2-1
18" x 18"
24" x 24"



W2-2
18" x 18"
24" x 24"

**** When ordering please note right or left.**

Warning Signs and Plaques and Object Markers for Bicycle Facilities (cont.) (Minimum Sizes)



W2-3 **
18" x 18"
24" x 24"



W2-4
18" x 18"
24" x 24"



W2-5
18" x 18"
24" x 24"



W3-1
18" x 18"
30" x 30"



W3-2
18" x 18"
30" x 30"



W3-3
18" x 18"
30" x 30"



W5-2
18" x 18"
30" x 30"



W5-4a
18" x 18"



W7-5
18" x 18"
30" x 30"



W8-1
18" x 18"
24" x 24"



W8-2
18" x 18"
24" x 24"



W8-3
18" x 18"
30" x 30"



W8-10
18" x 18"
30" x 30"



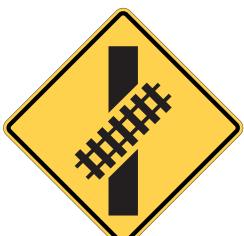
W8-10P
12" x 9"



W10-1
24" dia.
36" dia.



W10-9P
18" x 12"
30" x 24"



W10-12 **
18" x 18"
36" x 36"



W11-1*
18" x 18"
24" x 24"

**** When ordering please note right or left.**

Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

*Warning Signs and Plaques and Object Markers
for Bicycle Facilities (cont.) (Minimum Sizes)*



W11-2*
18" x 18"
24" x 24"



W11-15*
18" x 18"
30" x 30"



W11-15P*
18" x 12"
24" x 18"



W12-2
18" x 18"
30" x 30"



W15-1*
18" x 18"
24" x 24"



W16-1P*
18" x 24"



W16-2P*
18" x 12"
24" x 18"



W16-2aP*
18" x 9"
24" x 12"



W16-7P *

24" x 12"



W16-9P*
24" x 12"



OM3-L
6" x 18"
12" x 36"



OM3-C
6" x 18"
12" x 36"



OM3-R
6" x 18"
12" x 36"

**** When ordering please note right or left.**

* A fluorescent yellow-green background color may be used for this sign or plaque. The background color of the plaque should match the color of the warning sign that it supplements.

Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

Guide Signs and Plaques for Bicycle Facilities (Minimum Sizes)



D11-1
24" x 18"



D11-1a
18" x 18"



D11-1bP
18" x 6"



D11-1c
24" x 18"



M3-1
12" x 6"



M3-2
12" x 6"



M3-3
12" x 6"



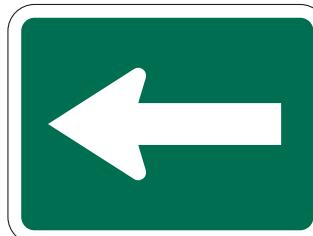
M3-4
12" x 6"



M5-1 **
12" x 9"



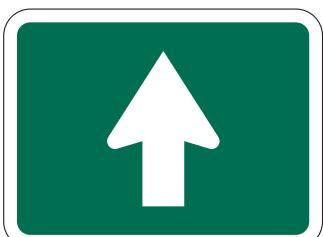
M5-2 **
12" x 9"



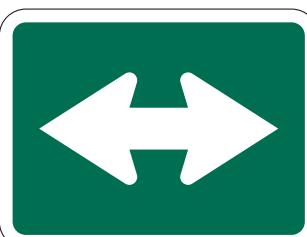
M6-1
12" x 9"



M6-2 **
12" x 9"



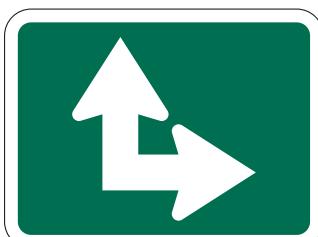
M6-3
12" x 9"



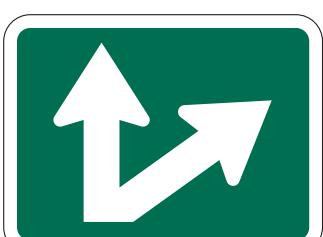
M6-4 **
12" x 9"



M6-5 **
12" x 9"



M6-6 **
12" x 9"



M6-7 **
12" x 9"



M4-3
12" x 6"



M4-1a
12" x 6"

**** When ordering please note right or left.**

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Recreational and Cultural Interest Area Symbols

General



RS-002



RS-005



RS-006



RS-007



RS-008



RS-009



RS-011



RS-012



RS-017



RS-031



RS-036



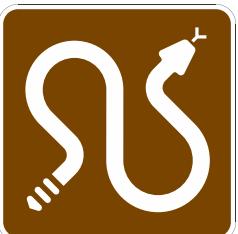
RS-042



RS-080



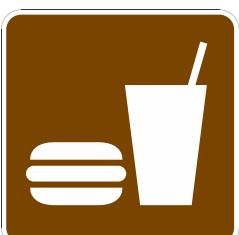
RS-090



RS-099



RS-101



RS-102



RS-103



RS-111



RS-115

Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

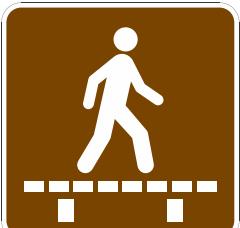
Option:

03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

General (cont.)



RS-120



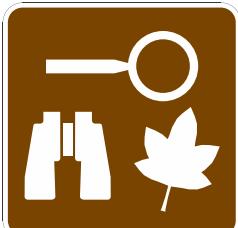
RS-122



RS-123



RS-140



RS-141

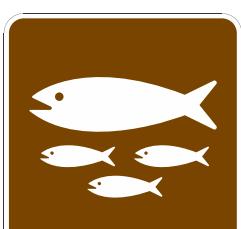


RS-142



RS-200

Water Recreation



RS-010



RS-053



RS-054



RS-055



RS-056



RS-057



RS-058



RS-059



RS-060



RS-061

Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

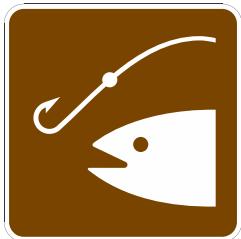
Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

Water Recreation (cont.)

RS-062



RS-063



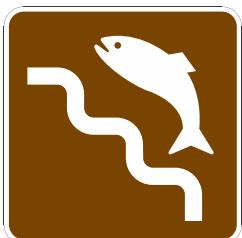
RS-079



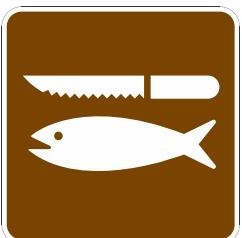
RS-087



RS-088



RS-089



RS-093



RS-094



RS-106

Services

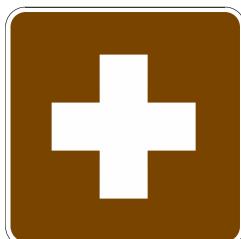
RS-013



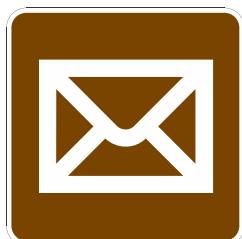
RS-015



RS-020



RS-024



RS-026



RS-027



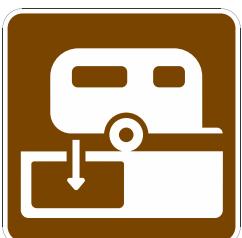
RS-030



RS-035



RS-039



RS-041

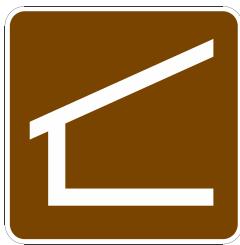
Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

Services (cont.)

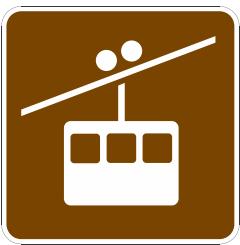
RS-043



RS-044



RS-045



RS-071



RS-073



RS-085



RS-086



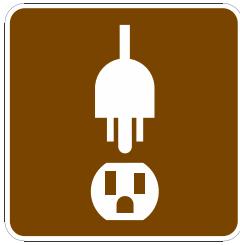
RS-091



RS-109



RS-112



RS-150

Land Recreation

RS-064



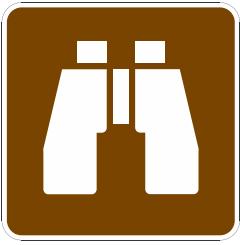
RS-067



RS-068



RS-070



RS-076

Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

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Land Recreation (cont.)

RS-081



RS-082



RS-083



RS-084



RS-095



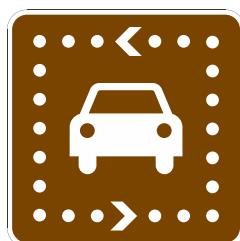
RS-096



RS-097



RS-098



RS-113



RS-114



RS-116



RS-125



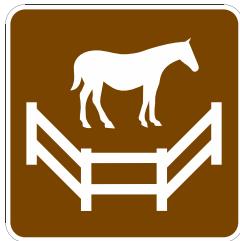
RS-126



RS-128



RS-129



RS-149

Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

Winter Recreation

RS-046



RS-047



RS-048



RS-049



RS-050



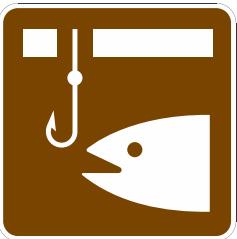
RS-052



RS-077



RS-078



RS-092



RS-105



RS-127



RS-143



RS-144

Accommodations

RS-021



RS-022



RS-023



RS-034



RS-037

Sizing:

01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.

02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

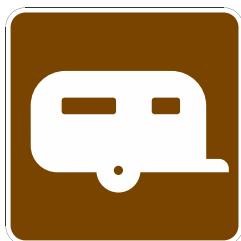
03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

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Accommodations (cont.)



RS-040



RS-104



RS-137



RS-138



RS-148

Sizing:

- 01 Recreational and cultural interest area symbol signs should be 24 x 24 inches. Where greater visibility or emphasis is needed, larger sizes should be used. Symbol sign enlargements should be in 6-inch increments.
- 02 Recreational and cultural interest area symbol signs should be 30 x 30 inches when used on guide signs on freeways or expressways.

Option:

- 03 A smaller size of 18 x 18 inches may be used on low-speed, low-volume roadways and on non-road applications.

DNR Signs

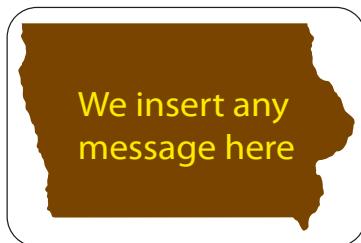
This section of our catalog provides a complete listing of the items and their sizes which we produce following the specifications provided by the DNR. The DNR number as well as the standard sizes available are listed.

Speciality sizes and colors can be substituted upon request but be aware that any substitutions not listed in this catalog may not conform to DNR requirements. In addition, unless it is noted in the sign illustration below, "We insert any message here", any special requests may entail additional specialty sign charges.

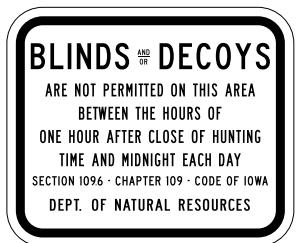
Public Access Signs



DNR1
18" x 12"



DNR1A
18" x 12"



DNR5
12" x 10"



DNR10
12" x 18"



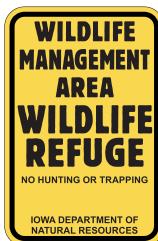
DNR15
24" x 18"



DNR15A
24" x 18"



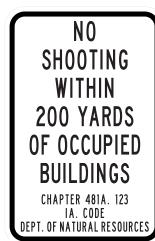
DNR19
36" x 24"



DNR20
12" x 18"



DNR25
12" x 18"



DNR27
12" x 18"



DNR30
12" x 18"

Trail Signs



DNR33A
8-1/2" x 11"



DNR33B
8-1/2" x 11"



DNR33C
8-1/2" x 11"



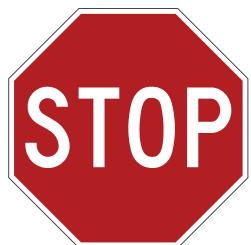
DNR34
18" x 4"
Two-Sided



DNR37
12" x 18"



DNR135
8" x 8"



DNR140
12"



DNR143
8" x 8"



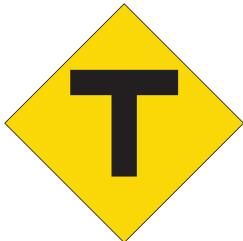
DNR145
8" x 8"



DNR147
8" x 8"



DNR155
8" x 8"



T-Intersection
DNR166
8" x 8"



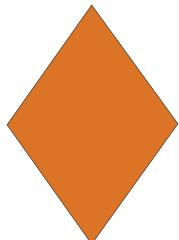
Y-Intersection Left
DNR167
8" x 8"



Y-Intersection Right
DNR168
8" x 8"



DNR169
8" x 8"



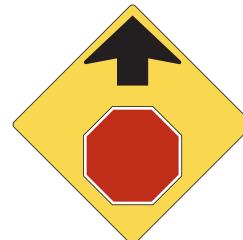
Trail Marker
DNR170
5" x 7"



DNR171
8" x 8"



DNR172
8" x 8"



Stop Ahead
DNR173
8" x 8"

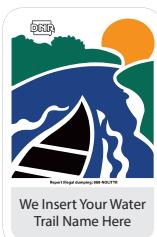
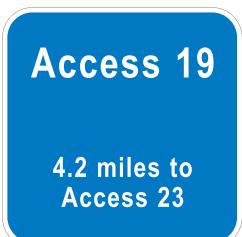


DNR174
Object Marker
8" x 8"

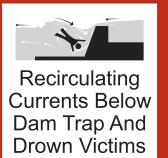
Trail Signs (cont.)

DNR175
8" x 8"DNR176
8" x 8"**TRAIL
CLOSED**DNR177
8" x 8"**KEEP
RIGHT**DNR178
8" x 8"**TOT-LOT
100CC
OR LESS**DNR179
8" x 8"DNR180
8" x 8"DNR181
8" x 10"DNR182
10" x 8"DNR183
9" x 6"

Water Trail Signs

DNR400
12" x 18"DNR401
12" x 12"Specify Miles to and
Access Number.DNR402
24" x 18"

Specify Access Number.

DNR403
12" x 12"DNR404
12" x 12"DNR405
12" x 12"DNR406
12" x 12"DNR407
12" x 12"**Warning**Dam Ahead
1,300 FeetDNR408 *
Specify distance**Danger!**DNR409
18X24

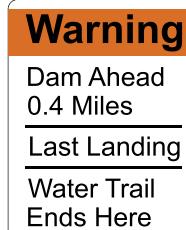
* Sign sizes are determined by DNR in accordance with the DNR Water Trail Signage Manual.

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Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

Water Trail Signs (cont.)



DNR410 *
Specify distance



DNR411 *
Specify distance



DNR412A
8" x 8"



DNR412L
8" x 8"



DNR412R
8" x 8"



DNR412NOL
8" x 8"



DNR412NOA
8" x 8"



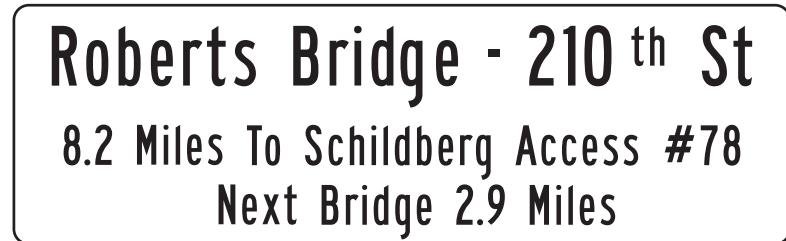
DNR412NOR
8" x 8"



DNR413
12" x 12"



DNR414 *
Specify distance and
direction



DNR416BRIDGE
Specify message
Size is determined by the message



* Sign sizes are determined by DNR in accordance with the DNR Water Trail Signage Manual.

Water Trail Signs (cont.)



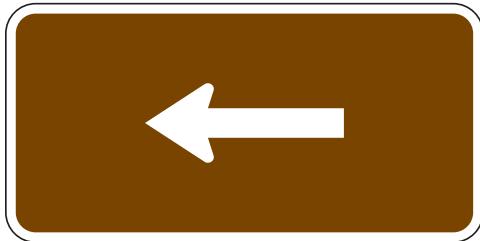
DNR418
12" x 12"



DNR419
Specify Access
Number



DNR420A
24" x 18"
Specify mileage and
arrow direction



DNR420B
24" x 12"



DNR421*
Specify arrow
direction



DNR422*

* Sign sizes are determined by DNR in accordance with the DNR Water Trail Signage Manual.

ISI Signs

This section of our catalog provides a complete listing of our standard items and their sizes. Our product number as well as the standard sizes available are listed.

Speciality sizes and colors can be substituted upon request. Unless it is noted in the sign illustration below that substitutions are standard, any special requests may entail additional specialty sign charges.

General ISI Signs



ISI1
24" x 12"



ISI Decal
36" x 4"



ISI2
24" x 18"



ISI3
18" x 24"



ISI4
18" Round
30" Round



ISI5
24" x 30"



ISI6
24" x 18"



ISI8
14" x 4"



ISI10
18" x 18"



ISI12
14" x 8"



ISI13
10" x 4"

General ISI Signs (cont.)



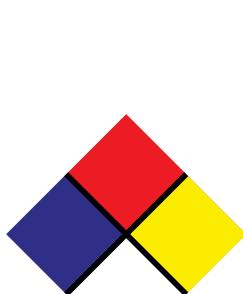
ISI14
10" x 4"



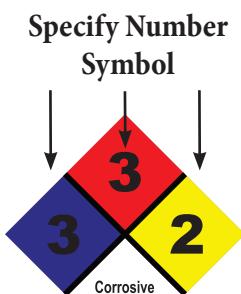
ISI15
10" x 4"



ISI16
10" x 4"



ISI17
10" x 10"



ISI17A
10" x 10"

Specify Number
Symbol
Numbers and Symbols
sold separately
Numbers:
ISI17-NUMBER3C
Symbols:
ISI17-SYMBOL3"

SIGNS NOT POSTED FOR
ALL HAZARDOUS CHEMICALS

ISI18
48" x 12"



ISI24
12" x 12"



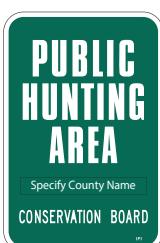
ISI24A
12" x 12"



ISI25
12" x 12"
18" x 18"
24" x 24"



ISI26
12" x 18"



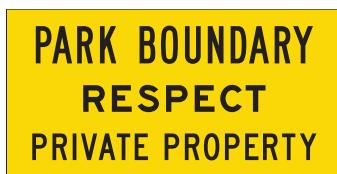
ISI27
12" x 18"



ISI28
12" x 18"



ISI29
24" x 24"
24" x 36"
36" x 36"
36" x 48"
48" x 48"
48" x 60"



ISI30
12" x 6"



ISI32
12" x 18"
18" x 24"
24" x 30"

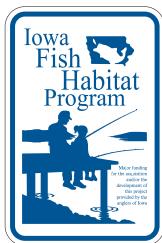
General ISI Signs (cont.)



ISI34
24" x 12"
30" x 18"



ISI35
12" x 18"



ISI36
12" x 18"



ISI37
12" x 6"



ISI38
18" x 24"
24" x 30"



ISI39
18" x 24"
24" x 30"



ISI40
18" x 12"



ISI41
4" x 9"



ISI42
4" x 24"



ISI43
10" x 7"
14" x 10"



ISI44
18" x 8"



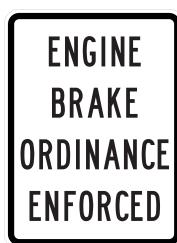
ISI45
12" x 18"



ISI46
12" x 18"



ISI47
12" x 18"



ISI48
18" x 24"

General ISI Signs (cont.)



ISI48
24" x 24"



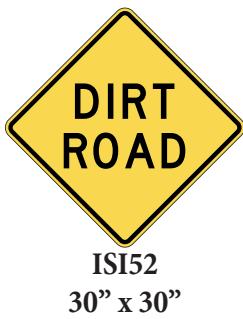
ISI49
24" x 18"



ISI50
24" x 12"
24" x 18"



ISI51
24" x 18"



ISI52
30" x 30"



ISI53
30" x 30"



ISI50
30" x 18"
42" X 18"



ISI56
30" x 30"



ISI54
30" x 30"



ISI55
30" x 30"



ISI57
30" x 30"



ISI58
30" x 30"



ISI59
30" x 30"



ISI60
30" x 30"



ISI61
30" x 30"



ISI62
30" x 30"



ISI63
18" x 24"



ISI64
18" x 24"



ISI65
18" x 24"



ISI66
36" x 18"

General ISI Signs (cont.)



ISI67
36" x 18"



ISI68
36" x 18"



ISI69
66" x 30"



ISI80
24" x 24"
30" x 30"



ISI81
30" x 30"



ISI82
30" x 30"



ISI83
30" x 30"



ISI84
30" x 30"



ISI85
24" x 24"
30" x 30"
36" x 36"



ISI86
12" x 18"



ISI87
12" x 18"



ISI88
12" x 12"
12" x 18"



ISI89
18" x 24"



ISI90
12" x 18"



ISI91
12" x 18"



ISI92
12" x 18"



ISI93
12" x 18"



ISI94
12" x 18"



ISI95
12" x 18"



ISI96
12" x 18"

Please Specify the fine amounts.

General ISI Signs (cont.)

**IMPROPER USE
\$200 FINE**

ISI97
12" x 6"

**STATE PERMIT
REQUIRED**

ISI98
12" x 6"

**VAN
ACCESSIBLE**

ISI99
12" x 6"

Specify
No of Minutes

**MINUTE
PARKING**

ISI100
12" x 18"

**CATTLE
XING**

ISI101
24" x 18"

**DEER
XING**

ISI102
24" x 18"

**FARM
MACHINERY**

ISI103
24" x 18"

**FIRE
STATION**

ISI104
24" x 18"

**LOW
CLEARANCE**

ISI105
24" x 18"

**NO LEFT
TURN**

ISI106
24" x 18"

**NO RIGHT
TURN**

ISI107
24" x 18"



ISI108-SMV
14" x 14" x 14"

**CAUTION
MINIMUM
MAINTENANCE
ROAD**

ISI109
30" x 30"

SLOW

ISI110
24" x 24"
30" x 30"



ISI111
12" x 30"

SCHOOL BUS

ISI112
36" x 8"

DRIVER EDUCATION

ISI113
24" x 6"

General ISI Signs (cont.)



ISI114
11" x 3"



ISI115
27" x 3-1/8"

STUDENT DRIVER

ISI116
24" x 6"



ISI117
7" x 5"
11" x 8"

PERMANENT ROAD CLOSURE PANELS



ISI118
24" x 9"



ISI118
48" x 9"



ISI119
24" x 9"



ISI119
48" x 9"

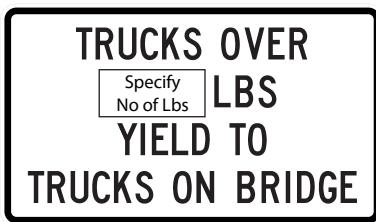
SI-181 STD RD PLAN

Built in accordance to Iowa D.O.T. specifications.

Please specify quantity needed of each.



ISI120
60" x 54"



ISI121
72" x 42"
84" X 48"



ISI122
30" x 18"
42" X 18"

General ISI Signs (cont.)



ISI123R
18" x 12"
24" X 18"



ISI123L
18" x 12"
24" X 18"



ISI123A
18" x 12"
24" X 18"



ISI124
18" x 12"
24" X 18"



ISI125
18" x 12"
24" X 18"



ISI126
24" X 12"



ISI127A
18" x 12"
24" X 18"



ISI127L
18" x 12"
24" X 18"



ISI127R
18" x 12"
24" X 18"

Insert
any
number
needed.



ISI128
24" X 30"

* Note: The yellow background color is Luminescent.

Public Area Signs



ISI31-CL
42" x 36"



ISI31-CR
42" x 36"



ISI31-CS
42" x 42"



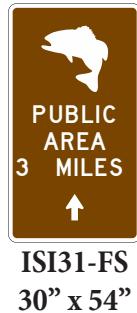
ISI31-FL
30" x 48"



ISI31-FR
30" x 48"



ISI31-FRL
30" x 48"



ISI31-FS
30" x 54"



ISI31-HL
30" x 48"



ISI31-HR
30" x 48"



ISI31-HRL
30" x 48"



ISI31-HS
30" x 54"



ISI31-HRLS
42" x Specify Size

No Smoking Signs and Decals



No Smoking Signs and Decals (cont.)



DECAL BLACK
Inside Glass Facing Out
ISI33
3" x 3"



DECAL - clear background
Inside Glass Facing Out
ISI33
3" x 3"



DECAL WHITE
Inside Glass Facing Out
ISI33
3" x 3"

Weapons Signs

Decals



DECAL WHITE
ISI71
4" x 6"



DECAL CLEAR
Inside Glass Facing Out
ISI71
4" x 6"



DECAL PENSTICK CLEAR
Inside Glass Facing Out
ISI71
4" x 6"



DECAL WHITE
ISI72
4" x 6"



DECAL CLEAR
Inside Glass Facing Out
ISI72
4" x 6"



DECAL PENSTICK CLEAR
Inside Glass Facing Out
ISI72
4" x 6"

Decals (cont.)

**NO
WEAPONS
ALLOWED
ON CITY PROPERTY**

DECAL WHITE

ISI73

4" x 6"



**NO
WEAPONS
ALLOWED
ON CITY PROPERTY**

DECAL CLEAR

Inside Glass Facing Out

ISI73

4" x 6"



**NO
WEAPONS
ALLOWED
ON CITY PROPERTY**

**Inside Glass Facing Out
DECAL PENSTICK CLEAR**

ISI73

4" x 6"



**NO
WEAPONS
ALLOWED
ON COUNTY PROPERTY**

DECAL WHITE

ISI74

4" x 6"



**NO
WEAPONS
ALLOWED
ON COUNTY PROPERTY**

DECAL CLEAR

Inside Glass Facing Out

ISI74

4" x 6"



**NO
WEAPONS
ALLOWED
ON COUNTY PROPERTY**

**Inside Glass Facing Out
DECAL PENSTICK CLEAR**

ISI74

4" x 6"



**NO
WEAPONS
ALLOWED
ON SCHOOL PROPERTY**

DECAL WHITE

ISI75

4" x 6"



**NO
WEAPONS
ALLOWED
ON SCHOOL PROPERTY**

DECAL CLEAR

Inside Glass Facing Out

ISI75

4" x 6"



**NO
WEAPONS
ALLOWED
ON SCHOOL PROPERTY**

**Inside Glass Facing Out
DECAL PENSTICK CLEAR**

ISI75

4" x 6"

Signs

ISI70
12" x 12"



ISI71
12" x 18"



ISI72
12" x 18"



ISI73
12" x 18"



ISI74
12" x 18"



ISI75
12" x 18"

Adopt-A-Highway Signs

ADOPT A HIGHWAY
LITTER REMOVAL
 NEXT 2 MILES

FADOPHW
48" x 24"

ROCK BRANCH UNITED
METHODIST YOUTH FELLOWSHIP

FADOPHWSP
48" x 18"

SPIDER'S WEBB CRAFTS

FADOPHWSP
48" x 12"

ADOPT A ROADWAY
LITTER REMOVAL
 NEXT 2 MILES

FADOPRW
48" x 24"

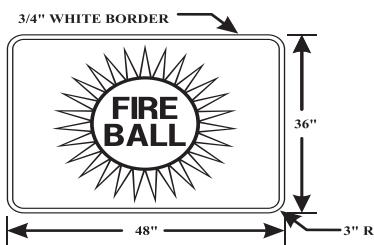
Type B Interstate Signs



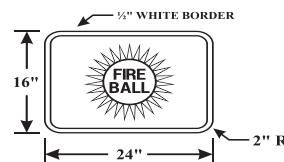
IPI can manufacture Type B overhead extruded signs as shown above.
Iowa Prison Industries is a DOT approved type B sign fabricator.

BUSINESS SIGN BLANK SPECIFICATIONS

MAINLINE



RAMP

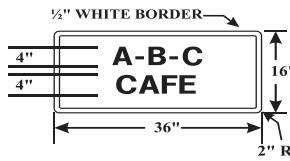


TRAILBLAZER

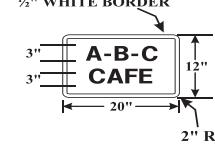


GAS SIGN - TYPICAL LOGO LAYOUT

FOOD, LODGING, CAMPING, ATTRACTION SIGN - TYPICAL TWO-LINE LEGEND LAYOUT

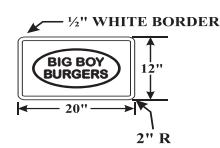
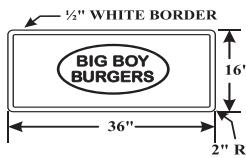


FOOD, LODGING, CAMPING, OR ATTRACTION SIGN - TYPICAL TWO-LINE LOGO LAYOUT



FOOD, LODGING, CAMPING, ATTRACTION SIGN - TYPICAL TWO-LINE LOGO LAYOUT

FOOD, LODGING, CAMPING, OR ATTRACTION SIGN - TYPICAL TWO-LINE LOGO LAYOUT



FOOD, LODGING, CAMPING, OR ATTRACTION SIGN - TYPICAL TWO-LINE LOGO LAYOUT

IPI can manufacture Logo Business Signs as shown above.
We build this type of sign per D.O.T. approved specifications.

Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

APPENDIX A

Posts & Post Assembly Data

Iowa Prison Industries Posts

Part Number	Description
FPOSTRND10GAL	Round Post 2-3/8" x 10'
FPOSTSQ1'X212GA	Square Post 1' x 2" 12 Gauge
FPOSTSQ10X1-1/2 12GA	Square Post 10' x 1-1/2" 12 Gauge
FPOSTSQ10X1-3/4	Square Post 10' x 1-3/4" 14 Gauge
FPOSTSQ10X2 12 GA	Square Post 10' x 2" 12 Gauge
FPOSTSQ10X2 14 GA	Square Post 10' x 2" 14 Gauge
FPOSTSQ10X2-1/4	Square Post 10' x 2-1/4" 12 Gauge
FPOSTSQ11X2 14GA	Square Post 11' x 2" 14 Gauge
FPOSTSQ12X1-1/2	Square Post 12' x 1-1/2" 14 Gauge
FPOSTSQ12X1-1/2 12GA	Square Post 12' x 1-1/2" 12 Gauge
FPOSTSQ12X1-3/4	Square Post 12' x 1-3/4" 14 Gauge
FPOSTSQ12X2 12GA	Square Post 12' x 2" 12 Gauge
FPOSTSQ12X2 14GA	Square Post 12' x 2" 14 Gauge
FPOSTSQ13X2 14GA	Square Post 13' x 2" 14 Gauge
FPOSTSQ14X1-3/4	Square Post 14' x 1-3/4" 14 Gauge
FPOSTSQ14X2 12GA	Square Post 14' x 2" 12 Gauge
FPOSTSQ14X2 14GA	Square Post 14' x 2" 14 Gauge
FPOSTSQ16X1-3/4	Square Post 16' x 1-3/4" 14 Gauge
FPOSTSQ16X2 14GA	Square Post 16' x 2" 14 Gauge
FPOSTSQ18"X2.5" 12GA	Square Post 18' x 2.5" 12 Gauge
FPOSTSQ3X2 12GA	Square Post 3' x 2" 12 Gauge
FPOSTSQ3X2-1/4 12GA	Square Post 3' x 2-1/4" 12 Gauge
FPOSTSQ4X2 12GA	Square Post 4' x 2" 12 Gauge
FPOSTSQ4X2-1/4 12GA	Square Post 4' x 2-1/4" 12 Gauge
FPOSTSQ5X2-1/4 12GA	Square Post 5' x 2-1/4" 12 Gauge
FPOSTSQ6X1-3/4 14GA	Square Post 6' x 1-3/4" 14 Gauge
FPOSTSQ7X1-1/2	Square Post 7' x 1-1/2" 12 Gauge
FPOSTSQ8X1-3/4 14GA	Square Post 8' x 1-3/4" 14 Gauge
FPOSTSQ8X2 14GA	Square Post 8' x 2" 14 Gauge
FPOSTSQ9X2 14GA	Square Post 9' x 2" 14 Gauge

APPENDIX A

Posts & Post Assembly Data (Cont.)

FPOSTUC10'2#	U-Channel Post 10' x 2 Lbs.
FPOSTUC10'2. 5#	U-Channel Post 10' x 2.5 Lbs.
FPOSTUC10'2.5#GAL	U-Channel Post 10' x 2.5 Lbs. Galvanized
FPOSTUC10'3#	U-Channel Post 10' 3 Lbs.
FPOSTUC12'2. 5#	U-Channel Post 12' 2.5 Lbs.
FPOSTUC12'3#	U-Channel Post 12' 3 Lbs.
FPOSTUC14'2. 5#	U-Channel Post 14' 2.5 Lbs.
FPOSTUC14'3#	U-Channel Post 12' 3 Lbs.
FPOSTUC3.5	U-Channel Post 3.5' 3 Lbs.
FPOSTUC5'1.12#	U-Channel Post 5' 1.12 Lbs.
FPOSTUC6'1. 12#	U-Channel Post 6' 1.12 Lbs.
FPOSTUC6'1. 12#GAL	U-Channel Post 6' 1.12# Galvanized
FPOSTUC6'2#	U-Channel Post 6' x 2 Lbs.
FPOSTUC6'2#GAL	U-Channel Post 6' x 2# Galvanized
FPOSTUC6'3#	U-Channel Post 6' 3 Lbs.
FPOSTUC7'1. 12#GAL	U-Channel Post 7' x 1.12 Lbs. Galvanized
FPOSTUC7'3#	U-Channel Post 7' 3 Lbs.
FPOSTUC8'1. 12#	U-Channel Post 8' 1.12 Lbs.
FPOSTUC8'1. 12#GAL	U-Channel Post 8' 1.12 Lbs. Galvanized
FPOSTUC8'2#	U-Channel Post 8' 2 Lbs.
FPOSTUC8'2#GAL	U-Channel Post 8' 2 Lbs. Galvanized
FPOSTUC8'3#	U-Channel Post 8' 3 Lbs.
FPOSTUC9'2#	U-Channel Post 9' 2 Lbs.

Square Posts: Listed by Height (feet) and Width (inches).

Posts consist of square perforated, welded steel tubing.

All posts are galvanized in conformance with ASTM A653, G90, Structural quality, Grade 40 , Class I.

Holes are 7/16" punched on 1" centers, on all 4 sides, down the entire length of the post.

U-Channel Posts: Listed by Height (feet) and Weight per foot.

Steel posts are green baked on alkyd resin, gloss enamel or hot galvanized after fabrication.

Posts are punched on center line with holes 7/16" diameter on 1" centers the entire length of the post.

Additional post sizes are available upon request. Allow a minimum of 8-weeks for delivery.

4 WAY ASSEMBLIES FOR POST

COMPONENTS:

1 – RHDWBRKTST10470

- Hardware bracket for street markers (wooden posts).
- Bracket secures to post via 4 lag bolts, or screws (not provided).
- Blade secured to bracket with 2 RHDWBRKTSCR10400.

1 – RHDWBRKT90D10300

- 90 degree crosspiece.

Attaches to street marker blade via 2 5/16" allen tamper proof screws (RHDWBRKTSCR10400) (provided) to secure a complete 4-way assembly to a 4" x 4" wooden post.



2-Way Assembly



4-Way Assembly

Includes:

- 1 - Post cap with blade holder.
- 4 - Set screws to mount to post.
- 2 - Vandal proof screws to mount sign.

Includes:

- 1 - Post cap with blade holder.
- 1 - 90 degree cross piece.
- 4 - Set screws to mount to post.
- 6 - Vandal proof screws to mount sign.

All hardware sets are available with standard 5-1/4" blade holders or a longer 12" blade holder (recommended for signs 9" tall or larger).

Available for U-channel, 2-3/8" round, 1-3/4" square and 2" square post types.

Contact IPI for quotes on:

SQUARE POST SYSTEM

THE INDUSTRY'S MOST ADVANCED AND COST-EFFECTIVE
SIGN-SUPPORT SYSTEM

From the smallest village and back road to the largest city and highways, the Square Post System offers sign support solutions that work.



THE SQUARE POST SUPPORT SYSTEM OFFERS ALL THESE FEATURES:

- Easy, safe installation by hand or power
- Convenient sign mounting before installation
- Superior torsional strength
- Versatile, four-sided sign mounting, at any height
- Fast, economical replacement of damaged sign posts
- Reusable materials
- FHWA - approved yielding capability

A COMPLETE SYSTEM

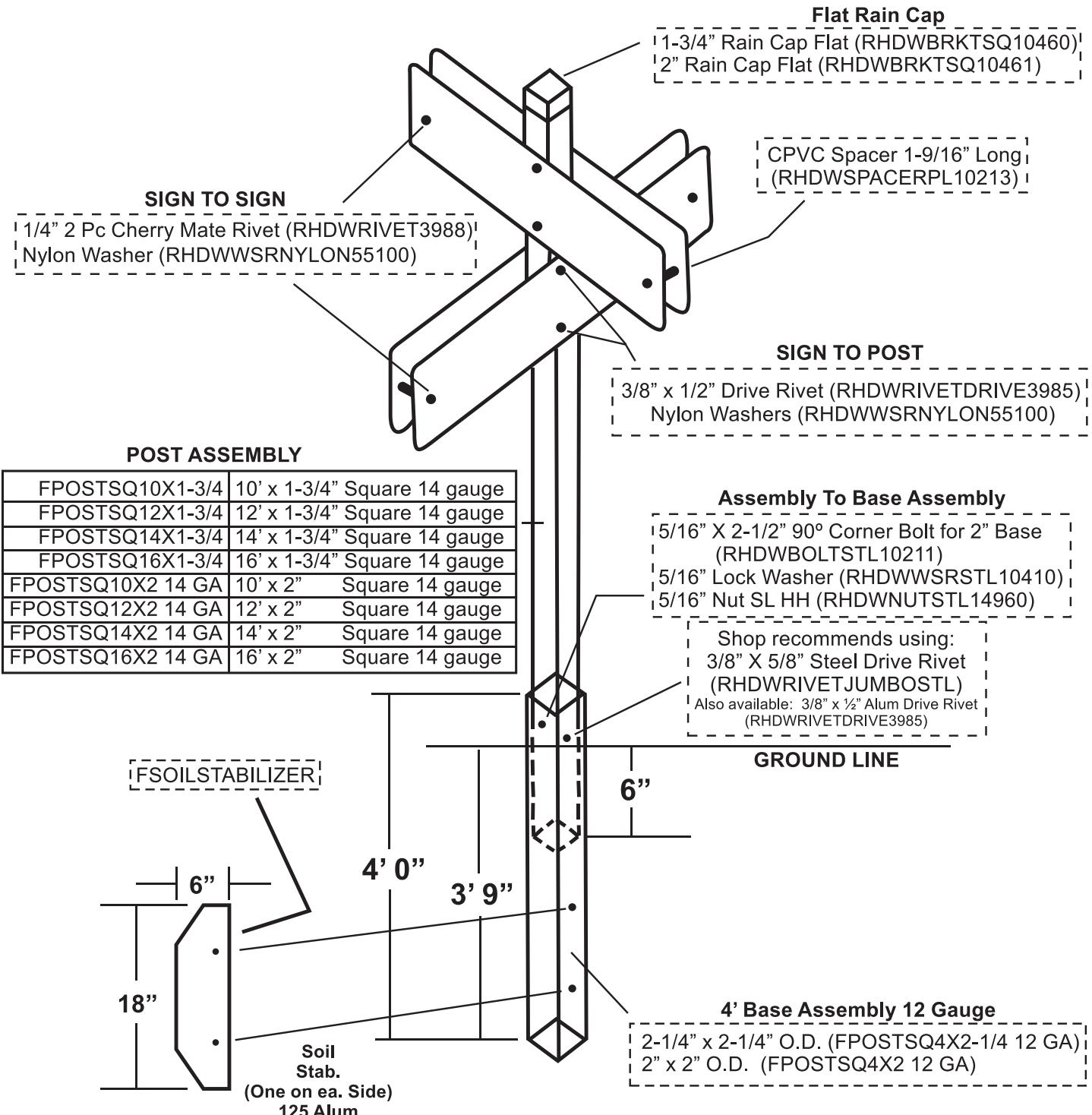
The Square Post System consists of square, perforated, welded steel tubing. The Unique manufacturing method used to produce square tubing permits tubular sections of different sizes to telescope into the next larger size making adjustments, reinforcement, and splicing fast and easy. The square shape also provides superior wind load capabilities and torsional stability.

Square tubing is complemented by a variety of compatible fittings, accessories, nuts and bolts, and simple installation tools, creating an engineered system of integrated parts.



IAWA PRISON INDUSTRIES

SQUARE POST ASSEMBLIES & FASTENERS



APPENDIX B

Hardware

Stands & Frames



FBARRSTD3EZEKADE



FISI11-TRIPOD



FSIGNSTANDAFRAME



FREALESTATEHOLDER

Brackets



RHDWBRACKETVS-1RND
EXTRUDED BLADE ROUND POST CAP



RHDWBRKTVS2210456
RHDWBRKTVS2210457
FLAT BLADE SQUARE POST CAPS



RHDWBRKTUC10490
FLAT BLADE U-CHANNEL POST CAP



RHDWBRKT45D10350



RHDWBRKT90D10300
5-1/2" FLAT BLADE CROSS PIECE



RHDWBRKT90DVS-12
12" FLAT BLADE CROSS PIECE



RHDWBRKTRND10450
FLAT BLADE ROUND POST CAP



RHDWCANTILR10510



FHDWBRKTCHEV



FBRKTFLAGDOUBLE



FBRKTFLAG SINGLE



RHDWSTRAPASSEM38000
SET INCLUDES 2 BRACKETS

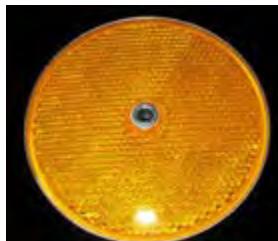


RHDWBRKTSQ10460
RHDWBRKTSQ10461
SQUARE POST CAP FOR 1-3/4" OR 2" POSTS



RHDWSQPYRAMIDCAP
FOR 1-3/4" OR 2" SQUARE POSTS

Delineators



RHDWDEL325RNDAMBER



RHDWDEL325RNDRED



RHDWDEL325RNDSILVER



RHDWDELINGRBLANK

CONTACT SALES OFFICE FOR INFORMATION ON ADDITIONAL HARDWARE AVAILABLE.

Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

Bolts



RHDWBOLTALUM10025
3/8" X 1" HEX HEAD

Hardware cont.



RHDWBOLTALUM10090
5/16" X 3/4"



RHDWBOLTSTL10230
BOLT STEEL 5/16" X 1-1/2"



RHDWBOLTSTL10055
BOLT STEEL 3/8" X 2-1/4"



RHDWBRKTSCR10400
5/16" X 1/2" STEEL CAP SCREW



RHDWBOLTSTL10320
5/16" X 3/4"



RHDWBOLTSTL10200
5/16" X 2-1/4"



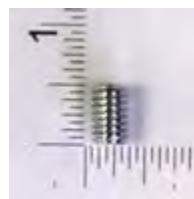
RHDWBOLTSTL10210
5/16" X 2-3/4"



RHDWSIGNLINK
2-3/4" X 1-7/8"



RHDWBOLTSTL10211
90 DEG CORNER BOLT
5/16" X 2-1/2"

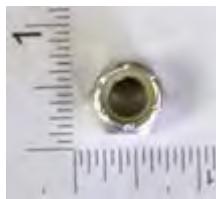


RHDWBRKTSCR10390
5/16" ALLEN SET SCREW

Nuts



RHDWNUTALUM3300
3/8" HEX HEAD



RHDWNUTALUM14900
NUT ALUM 3/8"



RHDWNUTALUM14910
5/16" SELF LOCKING



RHDWNUTSTL14960
5/16" SELF LOCKING



RHDWNUTSTL14970
5/16" HEX HEAD



RHDWNUTSTL14940
3/8" GALVANIZED

Post Driver



FMMBIGBOYDC

Rivets



RHDWRIVETDRIVE3985
3/8" X 1/2" ALUM



RHDWRIVETJUMBOALUM
3/8" X 5/8" ALUM



RHDWRIVETJUMBOSTL
3/8" X 5/8" STEEL



RHDWRIVET3988
CHERRY MATE RIVET
1/4" X 1-1/2"

Phone: 1-800-336-5863

Fax: 1-800-741-0390

E-mail: teresa.engelbart@iowa.gov

Hardware cont.



Hinged Signs

- The hinges are approximately 2-1/4" long
- Signs under 35" in length use 2 hinges placed approximately 6" inches from edge of sign.
- Signs 36" to 48" in length use 3 hinges
(2 placed approximately 3" from edge of sign and 1 centered)
- Signs 48" and above use 4 or more hinges

APPENDIX C

Font & Stroke Data

Font Name	Example
Arial	Sample Font
Arial Narrow	Sample Font
Arial Black	Sample Font
ClearviewHwy -1-B	Sample Font
ClearviewHwy -1-W	Sample Font
ClearviewHwy -2-B	Sample Font
ClearviewHwy -2-W	Sample Font
ClearviewHwy -3-B	Sample Font
ClearviewHwy -3-W	Sample Font
ClearviewHwy -4-B	Sample Font
ClearviewHwy -4-W	Sample Font
ClearviewHwy -5-B	Sample Font
ClearviewHwy -5-W	Sample Font
ClearviewHwy -6-B	Sample Font
ClearviewHwy -6-W	Sample Font
Helvetica	Sample Font
Helvetica Medium Cond.	Sample Font
HighwayGothic B	Sample Font
HighwayGothic C	Sample Font
HighwayGothic D	Sample Font
HighwayGothic E	Sample Font
HighwayGothic EM	Sample Font
Swiss721 Md Bt	Sample Font
Univers LT 67 Cond	Sample Font

These are examples of some of the different font types used by the IPI Sign Division. Generally we use either Highway Gothic or Clearview fonts (in red above) for most general signage. Relative sizes can be seen by the examples above. Other font styles like the Swiss721 Md Bt are used on Sheriff Vehicles.

Speciality font styles and types can be used upon your request.

IPI Sign Division Font Examples

To illustrate the differences between the two main fonts that we usually use please see the examples below:

Highway Gothic Fonts

A large, bold, black letter 'A'.

A medium-sized, bold, black letter 'A'.

A thin, bold, black letter 'A'.

Series B	
Letter Height	Stroke Width in Inches
3"	0.38
4"	0.50
5"	0.62
6"	0.75
8"	1.00
10"	1.25

Series C	
Letter Height	Stroke Width in Inches
3"	0.43
4"	0.56
5"	0.70
6"	0.84
8"	1.12
10"	1.41

Series D	
Letter Height	Stroke Width in Inches
3"	0.47
4"	0.62
5"	0.78
6"	0.94
8"	1.25
10"	1.56

A large, bold, black letter 'A'.

A medium-sized, bold, black letter 'A'.

Series E	
Letter Height	Stroke Width in Inches
3"	0.52
4"	0.69
5"	0.86
6"	1.03
8"	1.38
10"	1.75

Series EM	
Letter Height	Stroke Width in Inches
3"	0.60
4"	0.80
5"	1.00
6"	1.20
8"	1.60
10"	2.00

A**A****A****A**

Series 1B	
Letter Height	Stroke Width in Inches
3"	0.42
4"	0.57
5"	0.71
6"	0.85
8"	1.14
10"	1.42

Series 2B	
Letter Height	Stroke Width in Inches
3"	0.50
4"	0.66
5"	0.83
6"	1.00
8"	1.33
10"	1.66

Series 3B	
Letter Height	Stroke Width in Inches
3"	0.56
4"	0.74
5"	0.93
6"	1.11
8"	1.48
10"	1.85

Series 4B	
Letter Height	Stroke Width in Inches
3"	0.60
4"	0.80
5"	1.00
6"	1.20
8"	1.60
10"	2.00

A**A****A****A**

Series 5B	
Letter Height	Stroke Width in Inches
3"	0.65
4"	0.87
5"	1.08
6"	1.30
8"	1.74
10"	2.17

Series 6B	
Letter Height	Stroke Width in Inches
3"	0.66
4"	0.88
5"	1.10
6"	1.32
8"	1.76
10"	2.20

Series 1W	
Letter Height	Stroke Width in Inches
3"	0.38
4"	0.51
5"	0.64
6"	0.77
8"	1.02
10"	1.28

Series 2W	
Letter Height	Stroke Width in Inches
3"	0.46
4"	0.62
5"	0.77
6"	0.93
8"	1.23
10"	1.54

A**A****A****A**

Series 3W	
Letter Height	Stroke Width in Inches
3"	0.51
4"	0.68
5"	0.86
6"	1.03
8"	1.37
10"	1.71

Series 4W	
Letter Height	Stroke Width in Inches
3"	0.54
4"	0.72
5"	0.91
6"	1.09
8"	1.45
10"	1.81

Series 5W	
Letter Height	Stroke Width in Inches
3"	0.59
4"	0.78
5"	0.98
6"	1.18
8"	1.57
10"	1.96

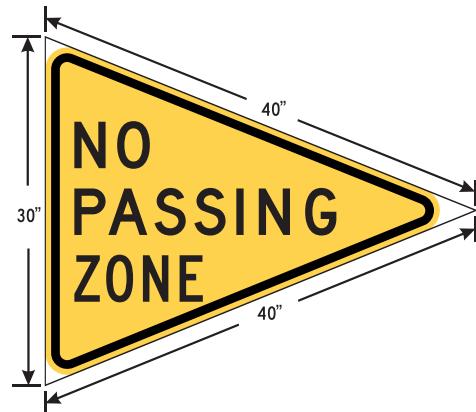
Series 6W	
Letter Height	Stroke Width in Inches
3"	0.61
4"	0.81
5"	1.01
6"	1.21
8"	1.62
10"	2.02

Punch & Radius Standards

The following information shows the standards we use to determine if a sign should have a radius on each corner and also how and where to punch post holes.

1. All dimensions are in inches.
2. All bolt holes are punched at .4375" (7/16") , unless the size of the blank is 4" in height or width or below, then we use a .2500 (1/4") hole punch.
3. All signs above 4" in height or width are given a radius unless on plywood or per customer request.
4. All holes are punched on 1" center spacing unless otherwise requested (Note: If we alter these specifications for any reason we will so note the changes on the specification layout we send upon request).
5. The width of a sign is from left to right at its greatest point. The message and/or symbol will be read accordingly. When ordering please state the width, then the height.
6. The height of a sign is from top to bottom at its greatest point.

Triangular signs are measured from point to point on a side before a radius is added to the sign.



7. Post holes: Use whichever dimension is smallest (i.e. width or height) to determine how many posts are to be used.
 - a. Sizes up to 41.99" use 1 post.
 - b. Sizes 42" and above use 2 posts.

Single Post sign Vertical hole spacing
Height of sign Inches between holes

Double post sign
Width of sign

Horizontal hole spacing
Inches between holes

Under 4"	No holes	42" to 48"	30" centers
4" to 6"	3" centers	72" and under	36" centers
7" to 10"	6" centers	96" and under	48" centers
11" to 14"	9" centers	120" and under	60" centers
15" to 17"	12" centers		
18" to 22"	15" centers		
23" to 26"	18" centers		
27" to 30"	24" centers		
36" and under	24" centers		
48" and under	30" centers		
60" and under	36" centers		

*Vertical hole spacing on a 2 post sign is the same as a single post sign.

If more posts holes are required for a sign than stated above, please request in your order along with a drawing of the hole punch location you are requesting. And if you want none, please state this on your order.

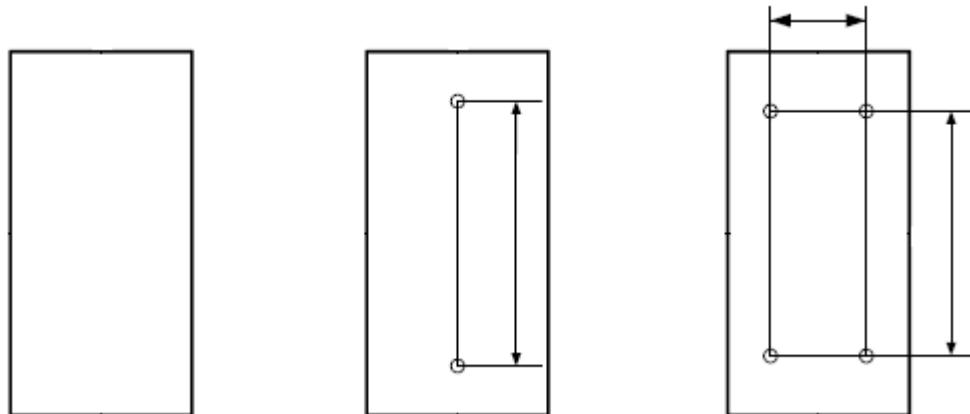
8. Radius: Our standard sizes are: 1/2", 3/4", 1", 1-1/2", 1-7/8", 2" and 3".

<u>Size</u>	<u>Radius</u>
Shortest side of sign	Shape of sign corner
Under 4" blank	Sq corner or Nip cut
4" blank	1/2" radius
Under 6" blank	1" radius
Under 30" blank	1-1/2" radius
Under 36" blank	1-7/8" radius
Under 48" blank	2" radius
48" blank and above	3" radius

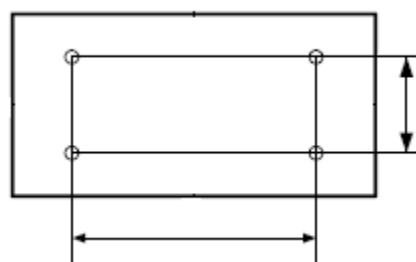
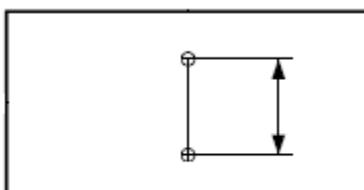
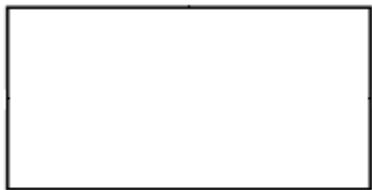
Please indicate on your order if your desired radius is not one of the standards above.

The following diagrams show the normal position of posts on signs when mounted:

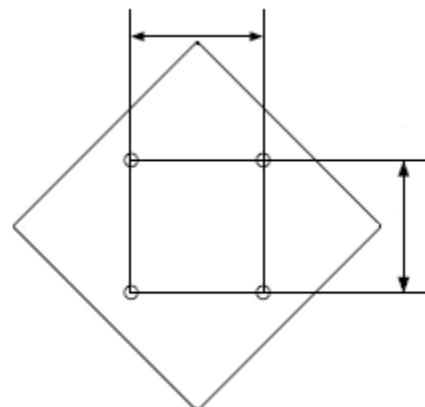
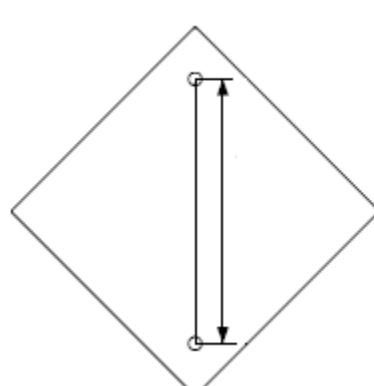
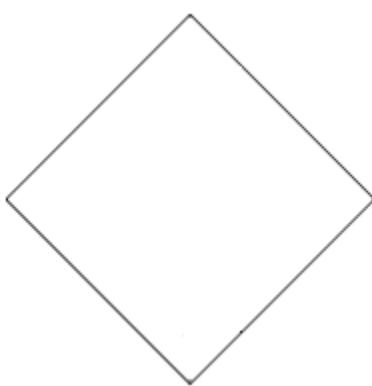
VERTICAL RECTANGLE PUNCH



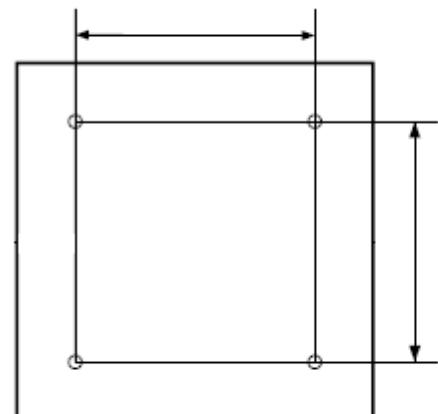
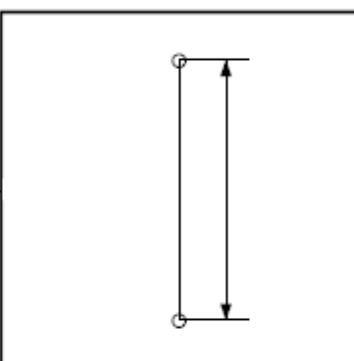
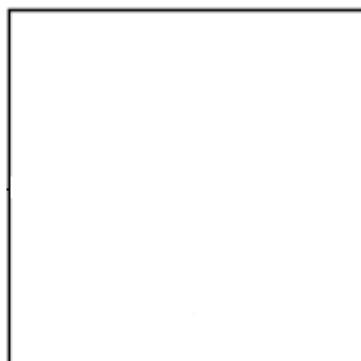
HORIZONTAL RECTANGLE PUNCH



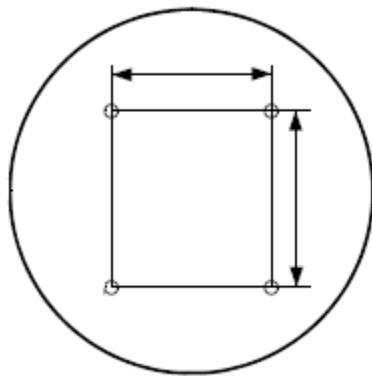
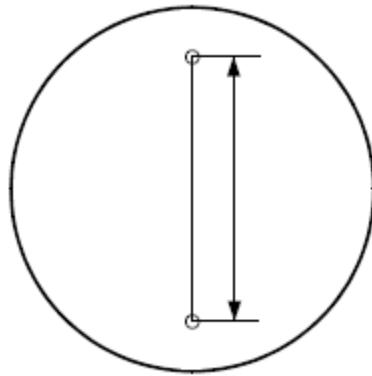
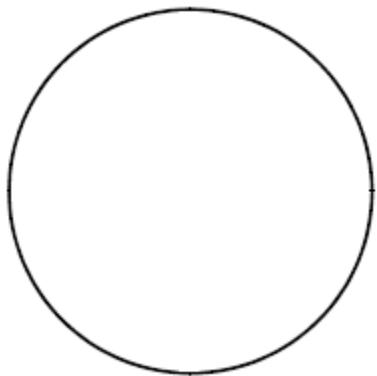
DIAMOND PUNCH



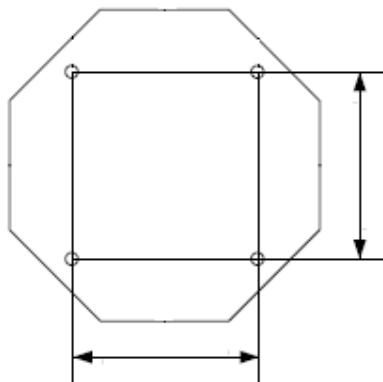
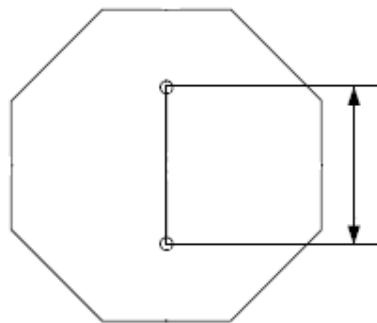
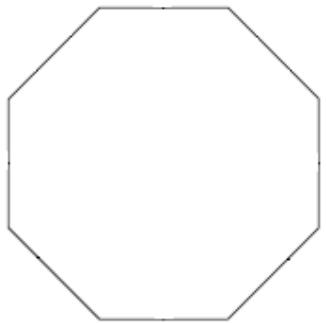
SQUARE PUNCH



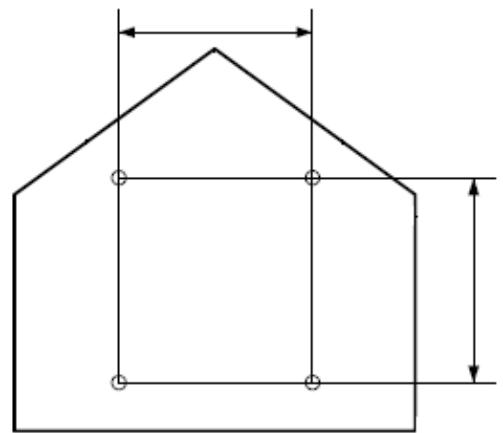
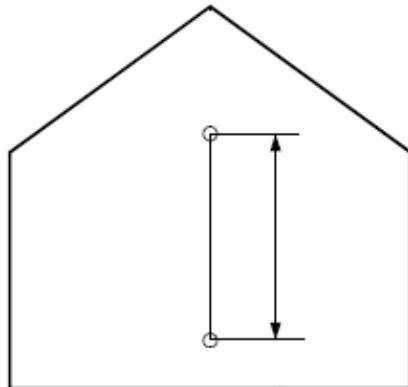
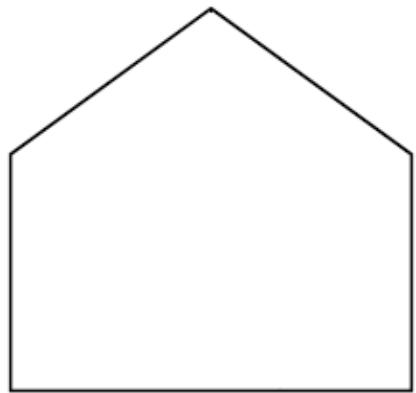
ROUND PUNCH



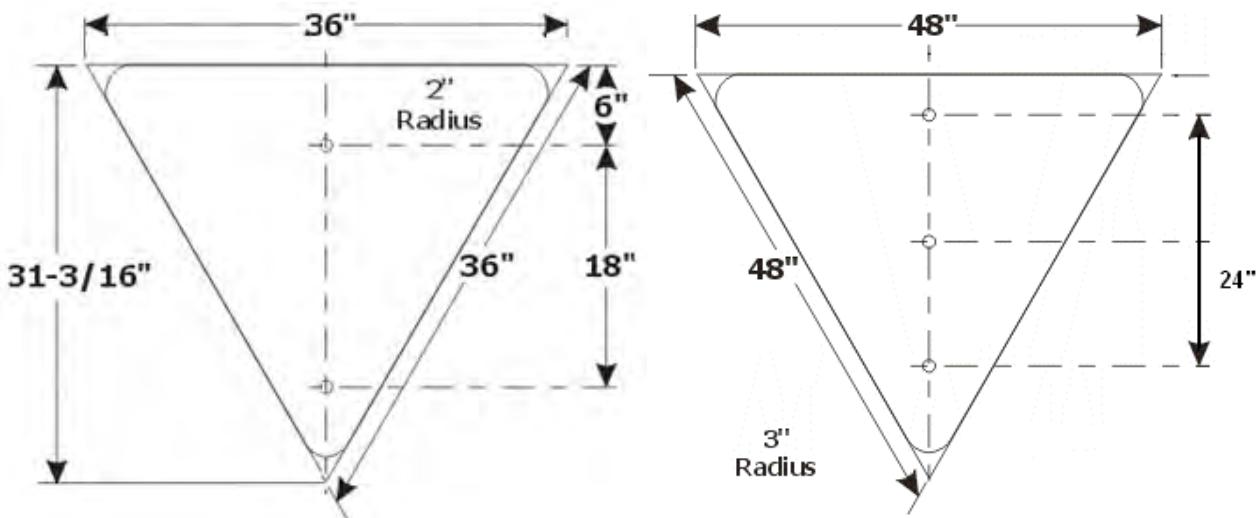
OCTAGON PUNCH



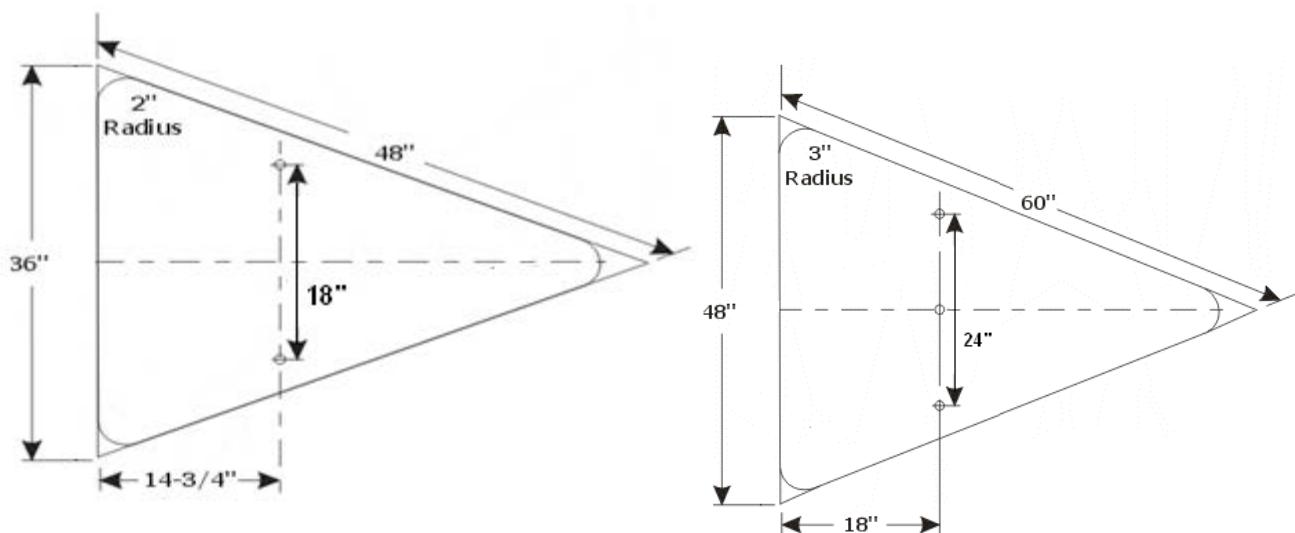
PENTAGON PUNCH



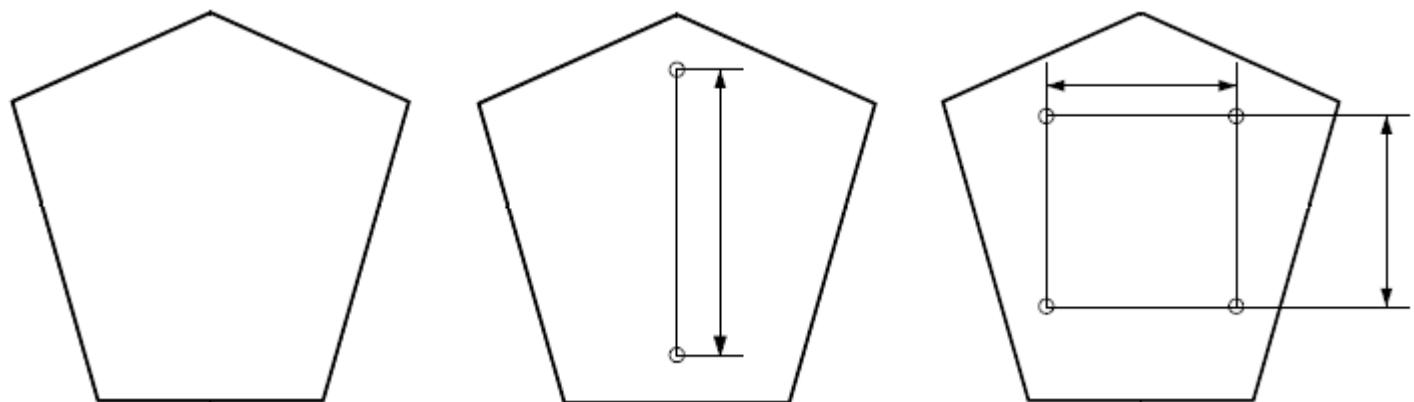
TRIANGLE PUNCH



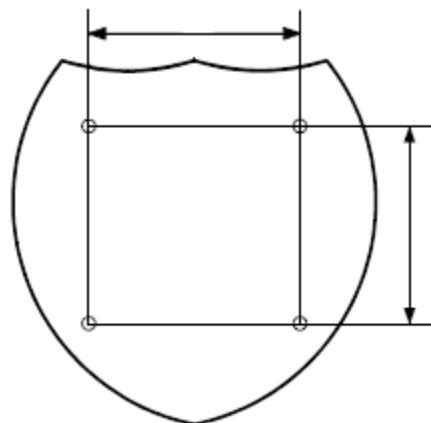
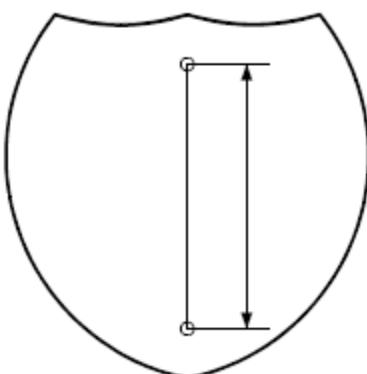
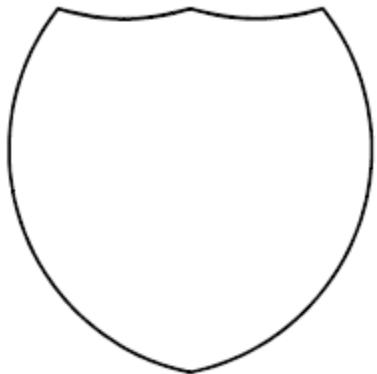
NO PASSING PENNANT



COUNTY ROUTE MARKER



INTERSTATE SHIELD



STREET MARKER



PROPERTY MARKERS



We retain any specifications for street and property markers that you request whenever we complete an order. On any future orders we will apply those same specifications unless otherwise instructed.

APPENDIX E

Printed Text Sizing

IPI screens standard printed numbers & letters on specific sized pieces of material. We use highway gothic upper case & lower case fonts and the material is sized as shown below. Faces are sold by single print size, numbers 0 thru 9 & letter A thru Z. All other requests will be sold as a special.

Color requests are available using our standard inks and materials.

- a. Engineer Grade Prismatic, High Intensity Prismatic and Diamond Grade Cubed sheeting use transparent inks.
- b. Controltac and Scotchcal sheeting use opaque inks.

Font Type - Highway Gothic HGB, HGC, HGD OR HGE

Font size	Face size
1"	1.5"x2"
2"	2.5"x3"
3"	3.5"x4"
4"	4"x5"
5"	5"x6"
6"	6"x7"
7"	7"x8"
8"	8"x9"
9"	9"x10"
10"	10"x11"
11"	11"x12"
12"	12"x13"

Example: 1" HGC Text



The face size would be as shown (1.5" x 2"). The letters "TURN HERE" would be cut for peeling and application.

APPENDIX F

Decals, Banners & Inkjet Items

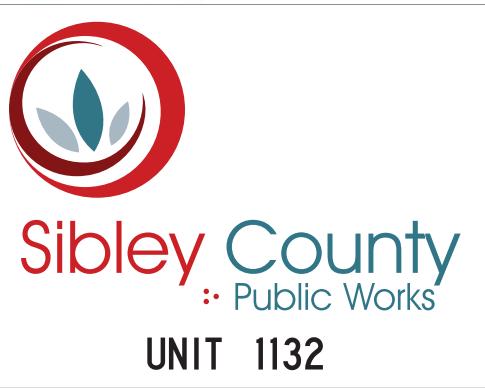
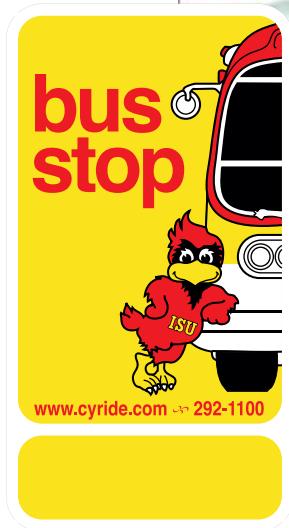
Iowa Prison Industries manufactures a variety of decals, both for inventory and special orders. All IPI decals are made from highest quality 3M sheeting materials and meet all requirements for reflectivity and brightness. These materials are available in a wide array of solid colors, metallic colors and films.

We can print and/or cut large or small color prints for signs, banners or decals. Decals are also available with a magnetic backing. Photographs and/or custom designs in high resolution output in any of over a million colors can be done in large or small sizes. In addition, we have the capability to cut out your decal or sign design in any shape that you require.

We can do one or two sided banners as wide as 50" in almost unlimited lengths. Let us know how long you wish to print your banner and we will most likely be able to accommodate you.

For an estimate, send us a sketch, photograph or sample of your design.

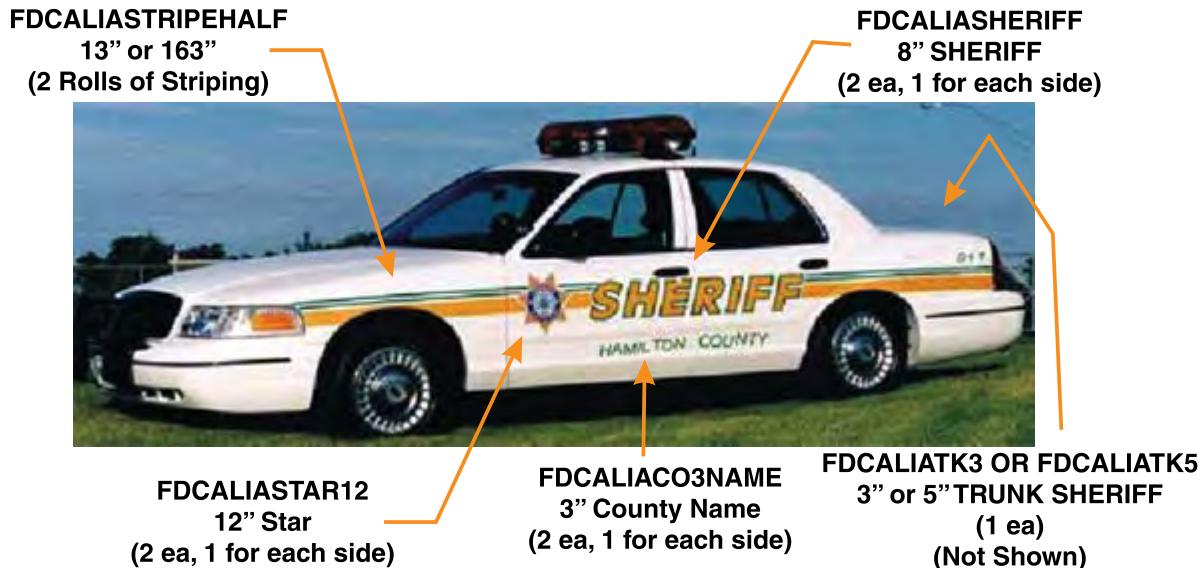
(See Instructions for Design Requests on page 99)



IPI custom shapes and colorful screen-printed or inkjet printed designs can be found on vehicles and facility signs throughout the state.

APPENDIX G

**1 SHERIFF CAR SET
(FDCALIASET3 OR FDCALIASET5)
INCLUDES:**



ALSO AVAILABLE FOR MARKING SHERIFF VEHICLES:

FDCALIAPHONE5 - 5" Phone Symbol  **911** (Note: The Phone height is 5", 911 height is 3")

FDCALIAUNIT - 2" Unit Numbers **0201**

FDCALIAPATROL - 2-1/2" Sheriff's Patrol **SHERIFF PATROL**

FDCALIAPATROLSUP - 2-1/2" Sheriff's Patrol Supervisor **SHERIFF PATROL SUPERVISOR**

FDCALIAK - 2-1/2" K-9 UNIT **K-9 UNIT**

Available SHERIFF Decal Sets

PART NUMBER	DESCRIPTION	SET ITEMS
DCALIASET3	IOWA SHERIFF 3" SET	2-FDCALIASTAR12 2-FDCALIASHERRIFF 2-FDCALIASTRIPEHALF 1-FDCALIATK3 2-FDCALIACO3NAME
DCALIASET5	IOWA SHERIFF 5" SET	2-FDCALIASTAR12 2-FDCALIASHERRIFF 2-FDCALIASTRIPEHALF 1-FDCALIATK5 2-FDCALIACO3NAME



FDCALIACYCLETK
6-1/2" x 1-3/8"
(1 each)

FDCALIACYCLECO
13-1/4" x 1"
(2 ea., 1 each side)



1 Motorcycle Marking Set
(FDCALIACYCLESET)

FDCALIACYCLELTRS
15-3/4" x 4"
(2 ea., 1 each side)

FDCALIACYCLESTAR
5-1/2" x 5-1/2"
(2 ea., 1 each side)



FDCALIACYCLWIND
10" x 2-1/4"
(1 each)



FDCALIACYCLESTRIP
120" X 2-1/2"
(1 Roll)



Available SHERIFF Decals and Motorcycle Decal Sets

PART NUMBER	DESCRIPTION	ITEMS
DCALIAK-9STAYBACK	IOWA K-9 STAY BACK	SOLD SEPARATELY
DCALIAK-9UNIT	IOWA SHERIFF K-9 UNIT	
DCALIAPATROL	IOWA SHERIFF PATROL	
DCALIAPATROLSUP	IOWA SHERIFF PATROL SUPERVISOR	
DCALIAPHONE5	IOWA SHERIFF PHONE SYM 911	
DCALIASERGEANT	IOWA SHERIFF SERGEANT	
DCALIASHERIFF	IOWA SHERIFF 8" SHERIFF	
DCALIASTAR12	IOWA SHERIFF 12" STAR	
DCALIASTAR12MAG	IOWA SHERIFF 12" STAR MAGNETIC	
DCALIASTRIPEHALF	IOWA SHERIFF CAR STRIPING	
DCALIATK3	IOWA SHERIFF 3" TRUNK	
DCALIATK5	IOWA SHERIFF 5" TRUNK	
DCALIATRK5MAG	IOWA SHERIFF 5" TRUNK MAGNETIC	
DCALIAUNIT	IOWA SHERIFF UNIT (#)	
DCALIACO3NAME	IOWA SHERIFF CAR CO NAME	
DCALIACYCLESET	IOWA SHERIFF CYC SET	2-FDCALIACYCLESTAR 2-FDCALIACYCLELTRS 1-FDCALIACYCLEWIND 1-FDCALIACYCLESTRIP 1-FDCALIACYCLETK 2-FDCALIACYCLECO
DCALIACYCLECO	IOWA SHERIFF CYC CO NAME	SOLD SEPARATELY
DCALIACYCLELTRS	IOWA SHERIFF CYC SADDLE BAG	
DCALIACYCLEPHONE	IOWA SHERIFF CYC PHONE SYM 911	
DCALIACYCLESTAR	IOWA SHERIFF CYC 5 1/2" STAR	
DCALIACYCLESTRIP	IOWA SHERIFF CYC STRIPING	
DCALIACYCLETK	IOWA SHERIFF CYC TRUNK	
DCALIACYCLEUNIT	IOWA SHERIFF CYC UNIT (#)	
DCALIACYCLEWIND	IOWA SHERIFF CYC WINDSHIELD	

Sheeting & Substrate Information

Available Sheeting:

3M(TM) Engineer Grade Prismatic (Standard Warranty - 7 years):

An enclosed lens reflective sheeting with pressure sensitive adhesive backing for application to directional and route signage, off-road signage such as parking lots, handicap signs, etc. Meets ASTM D 4956 Spec Type I, Class 1.

3M(TM) High-Intensity Prismatic Grade (Standard Warranty - 10 years):

Non-metalized microprismatic lens reflective sheeting designed for production of reflective durable traffic control signs, work zone devices and delineators that are exposed vertically in service. Its unique prismatic construction provides a high level of retroreflectivity for multiple traffic control situations. Meets ASTM D4956 Type III, Type IV, and Type X specifications.

3M(TM) Diamond Grade(TM) Cubed (Standard Warranty - 12 years):

Highly reflective, durable, microprismatic lens sheeting with pressure sensitive adhesive. Performs at all sight distances – short, medium and long – and where signs are positioned in disadvantage locations such as overhead or left shoulder. Signs are highly visible even in visually complex nighttime roadway environments. Exceeds ASTM D 4956 Proposed Type XI specifications.

3M(TM) Diamond Grade (TM) Cubed Fluorescent Yellow and Fluorescent Yellow Green

(Standard Warranty - 12 years):

Highly reflective, durable, microprismatic lens sheeting with pressure sensitive adhesive. Highly visible in daytime, twilight and inclement weather as well as night. Performs at wide entrance and observation angles. Exceeds ASTM D 4956 Type XI specifications.

Inkjet Reflective (Standard Warranty - Signs 5 years, Decals 3 years):

Durable, flexible, removable enclosed lens reflective film that features positionable, pressure activated adhesive and Comply™ Performance for easier, high quality installations. Removable up to 8 years.

Inkjet Non-Reflective (Standard Warranty - Signs 5 years, Decals 3 years):

Durable, flexible, removable enclosed lens film that features positionable, pressure activated adhesive and Comply™ Performance for easier, high quality installations. Removable up to 8 years.

3M(TM) Reflective Graphic Film (Controltac):

Create colorful, long term graphics for vehicles, signs and striping. Similar daytime and nighttime appearance. This film features 3M's repositionable, pressure activated adhesive to aid in large graphic application.

Vandal Proof Overlay is available for most signs.

“3M” is a registered trademark of 3M Company.

SUBSTRATES:

Aluminum signs available in gauges .063, .080, .100, & .125.

Aluminum meets requirements of ASTM B-209, alloy 5052-H38 or 6061-T6.

Also available are Plywood, Steel, and Plastic for sign backings.

APPENDIX I

Letter Visibility Chart

Maximum Readable Distance	Letter Height	Maximum Readable Distance	Letter Height
100 ft.	3"	750 ft.	18"
150 ft.	4"	1000 ft.	24"
200 ft.	6"	1250 ft.	30"
350 ft.	8"	1500 ft.	36"
400 ft.	9"	1750 ft.	42"
450 ft.	10"	2000 ft.	48"
525 ft.	12"	2250 ft.	54"
630 ft.	15"	2500 ft.	60"

Use the chart above to determine what letter size is required at a given distance for available visibility on any custom signs.



N Elm St

EAGLE CT
Walnut Hill Rd

Recommended Minimum Letter Heights on Street Name Signs

Type of Mounting	Type of Street or Highway	Speed Limit	Recommended Minimum Letter Height	
			Initial Upper-Case	Lower-Case
Overhead	All types	All speed limits	12 inches	9 inches
Post-mounted	Multi-lane	More than 40 mph	8 inches	6 inches
Post-mounted	Multi-lane	40 mph or less	6 inches	4.5 inches
Post-mounted	2-lane	All speed limits	6 inches	4.5 inches*

* On local two-lane streets with speed limits of 25 mph or less, 4-inch initial upper-case letters with 3-inch lower-case letters may be used.

Instructions for Design Requests

When you request a design for a sign we need certain information to provide you with the sign you want. Please be sure to provide:

1. Both width and height of the sign.
2. Color of background and text.
3. If you have a preference, the size of text (height).
4. Any preference for font type and style.
5. Sheeting and sign substrate.
6. If you want holes in your sign please provide any preference for hole placement.
7. Note if you want square or radius corners.
8. If you require a specific color we need the Pantone color and number of each color.
9. Indicate either 1 or 2 sided sign.

If you want pictures or artwork on your sign that you are sending to us, please provide a file in one of the following types:

CorelDRAW - .CDR **(Preferred format)**
Adobe Illustrator - .AI **(Preferred format)**
Adobe Photoshop - .PSD **(Preferred format)**
Tag Image File Format - .TIF
JPEG File Interchange Format - .JPG
Graphics Interchange Format - .GIF
PC Paintbrush - .PCX
Portable Network Graphics - .PNG
Adobe Portable Document File - .PDF
Encapsulated Postscript – .EPS
Windows Bitmap - .BMP
Word Document - .DOC

We also request that you send any bitmap files at least at 200 dpi in their finished size (or as large as possible). If the resolution and file dpi sizes are sent to us at smaller or lesser sizes we have less to work with and your finished sign will be a lower quality than we can do with better starting materials.

Please double check the spelling and wording of any message you wish to have placed on your sign. Normally we place the exact text that is requested on a sign and we try to proofread anything sent to us. Unfortunately we could miss an incorrect name spelling or other less than obvious error so we appreciate it if you verify any text that you want on a sign.

APPENDIX K

Refurbish Information

Refurbished signs can be a substantial savings to you as compared to purchasing new signs. All refurbished signs are used blanks that have been cleaned and recut to a standard size with new sign face material applied.

- 24" and 30" stop signs.
- 12" x 18" parking or wording of your choice.
- 18" x 24" chevrons or weight limits, etc.
- Cannot refurbish anything under 12" x 12".

Refurbished signs are covered with Engineer Grade Prismatic, Hi-intensity Prismatic, or Diamond Grade Cubed sheeting to meet DOT specifications.

You may request one of two options when sending in signs for refurbishing.

1. Clean, straighten, and re-face.
2. Clean and straighten only.

All signs subject to IPI inspection & rejection.

Refurbished signs are guaranteed to be like new when our refurbish process is complete.

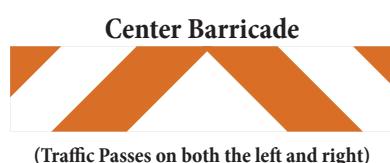
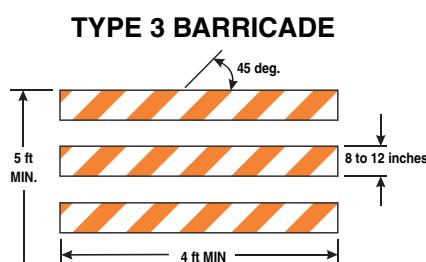
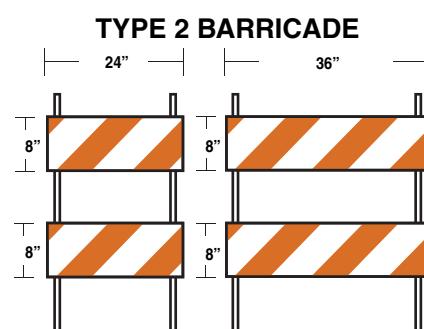
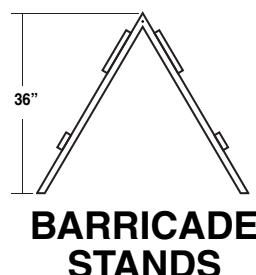
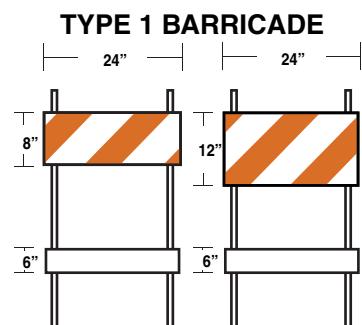
For pick up and delivery or additional information call: 1-800-336-5863.



It is advisable to replace all traffic control and street identification signs which have exceeded their effective performance life. Emergency vehicles and motorists driving your city streets can readily identify residences and businesses with reflective street marker signs. Iowa Prison Industries will work with your city to provide signs that communicate more effectively thus providing greater safety and fewer accidents on your streets.

Barricades

Barricades alert drivers to hazards created by construction and maintenance operations and guide them safely by. The Federal Highway Administration manual on Uniform Traffic Control Devices states that “the entire area of white and orange stripes shall be reflectorized,” and must be visible under “normal atmospheric conditions from a minimum distance of 1,000 feet when illuminated by low beams of standard automobile headlights.”



APPENDIX M

Ordering Process

Our goal is to provide you a quality product free of errors or delays. Orders can be placed by e-mail, fax, phone, or online at www.iaprisonind.com. We have also included a blank order form for your ordering convenience. An acknowledgement of the order will be sent to the account billing address once the order is entered. Please review this acknowledgment to ensure accuracy.

As with any of our products, if you have questions, feel free to contact us. Our customer service representatives are there to help you get the product you want.

Signs shown in this catalog are considered to be standard signs. We are happy to quote any non-standard or special sign requirement you have. Special/Non-standard signs cannot be returned.

To help ensure you are receiving the product you want, please provide the following information:

Standard Signs

Account Name and Billing Address

Shipping Address

Contact Name, Contact Phone, Fax and E-mail address

Sign Catalog Number or MUTCD Number

Size of sign & shape: Width x Height, examples: diamond shaped, rectangular or square

Substrate type: .063", .080", .100", .125" Aluminum, HDO Plywood or other Substrates

Sheeting type-Examples are: Engineer Grade Prismatic, High Intensity Prismatic, and Diamond Grade Cubed. We also offer digital printing on clear, reflective and non-reflective material.

Sign color and text color

Sign message

One or two sided sign.

Standard specifications for radius and punch will be used. Please provide specifications for any other special radius and punch preference.

Street marker radius and punch specifications if we don't have your specifications on file.

Quantity discounts for multiple signs and free shipping may apply.

Special Signs

Special signs or larger orders should be in writing including any special specification. Please provide the above listed information for standard signs and in addition any artwork for your special sign. You may provide drawings or electronic files in many formats – the preferred formats include:

CorelDraw - .CDR
Adobe Photoshop - .PSD
JPEG File Interchange Format - .JPG
PC Paintbrush - .PCX

Adobe Illustrator - .AI
Tag Image File Format - .TIF
Graphics Interchange Format - .GIF,
Portable Network Graphics - .PNG

See page 99 (Instructions for Design Request) for further information and a complete list of files that IPI can open and work from.

A design layout is provided upon your request and 2 revisions are provided at no extra charge.

Terms and Conditions of Sale

An order acknowledgement will be sent when your order has been placed. Please review your acknowledgement upon receipt and notify the customer service office of any discrepancies.

When you receive your order, check all merchandise carefully. If merchandise arrives in less than a satisfactory condition make a notation on the carrier delivery ticket.

**items missing when checked against the packing list

**possibly damaged during shipping

Shortages or damaged merchandise must be filed with the delivering carrier within five (5) days after receiving goods. Claims for loss, damage or transportation charges must not be deducted from our invoice. Discrepancies found should be noted in writing on carrier delivery ticket and your copy of the delivery ticket. It is important that the driver signs both copies of the delivery ticket acknowledging the discrepancy. Please follow-up by notifying customer service at 1-800-336-5863 immediately. If you find further damage after delivery of goods, contact the delivering carrier immediately and request the carrier to make an inspection report.

Merchandise may NOT be returned without Iowa Prison Industries approval. Goods returned without authorization will be refused and returned at the sender's expense. Authorized return of merchandise must be carefully packaged so it reaches us in resalable condition. Merchandise returned in damaged condition due to improper packing will not be eligible for credit.

Prices are subject to change without notice.

Terms of Payment: Subject to credit approval by Iowa Prison Industries. Standard terms are net 30 days from date of invoice.

Freight Policy

Consult our website at www.iaprisonind.com for the current freight policy.

Thank You for your patronage.

Order/Fax Form
FAX: 1-800-741-0390
OR CALL 1-800-336-5863



Iowa Prison Industries
P.O. Box 430
406 N. High St.
Anamosa, IA 52205

Customer Acct No:

Date: _____

BILL TO ADDRESS

Agency Name

Address

City, State, Zip Code

Agency Name

Address

City, State, Zip Code

SPECIAL INSTRUCTIONS

*Please use this form when ordering signs, decals, posts and hardware.

You may fax this order back to 1-800-741-0390

STANDARD DELIVERY IS 4 WEEKS, PLEASE SPECIFY IF YOU REQUIRE THESE SIGNS SOONER

CONTACT PERSONS NAME:

PHONE NO:

FAX NO:

E-MAIL ADDRESS: _____

**If artwork or logo is to be included on your sign, e-mail:
teresa.engelbart@iowa.gov

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